Safety Attribute Inspection (SAI) Data Collection Tool 3.2.1 Dispatch / Flight Release (OP)

ELEMENT SUMMARY INFORMATION

Purpose of This Element (Certificate Holder's responsibility):

• To ensure the Certificate Holder has a dispatch or release system that allows a flight to be safely operated in accordance with their policies and procedures.

Objective (FAA oversight responsibility):

- To determine if the Certificate Holder's Dispatch / Flight Release process meets all applicable requirements of the Federal Aviation Regulations and FAA policies.
- To determine if the Certificate Holder's Dispatch / Flight Release process incorporates the System Safety Attributes.
- To identify any shortfalls in the Certificate Holder's Dispatch / Flight Release process.

Specific Instructions:

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SUPPLEMENTAL INFORMATION

Specific Regulatory Requirement(s) (SRRs):

- SRRs:
 - 121.101(a)
 - 121.101(b)
 - 121.101(c)
 - 121.101(d)
 - 121.107
 - 121.117(a)
 - 121.117(b)
 - 121.119(a)
 - 121.119(b)
 - 121.125(a)
 - 121.125(b)
 - 121.125(d)
 - 121.127(a)
 - 121.127(b)
 - 121.135(a)(1)
 - 121.135(b)(1)
 - 121.135(b)(2)

- 121.135(b)(3)
- 121.161(a)
- 121.551
- 121.553
- 121.593
- 121.595(a)
- 121.595(b)
- 121.597(a)
- 121.597(b)
- 121.597(c)
- 121.599(a)
- 121.599(b)
- 121.000(0)
- 121.601(a)
- 121.601(b)
- 121.601(c)
- 121.603(a)
- 121.603(b) 121.605
- 121.607(a)
- 121.607(b)
- 121.609
- 121.611
- 121.613
- 121.615(a)
- 121.615(b)
- 121.615(c)
- 121.615(d)
- 121.617(a)(1)
- 121.617(a)(2)
- 121.617(b)
- 121.617(c)
- 121.619(a)
- 121.619(b)
- 121.619(c)
- 121.621(a)
- 121.621(b)
- 121.621(c)
- 121.623(a)
- 121.623(b)
- 101 000()
- 121.623(c)
- 121.623(d)
- 121.625
- 121.629(a)
- 121.629(b)
- 121.629(c)
- 121.629(d)
- 121.631(a)
- 121.631(b)
- 121.631(c)
- 121.631(d)

- 121.635
- 121.637(a)
- 121.637(b)
- 121.639(a)
- 121.639(b)
- 121.639(c)
- 121.641(a)
- 121.641(b)
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- 121.645(d)
- 121.645(e)
- 121.647(a)
- 121.647(b)
- 121.647(c)
- 121.647(d)
- 121.649(a)(1)
- 121.649(a)(2)
- 121.649(b)
- 121.649(c)
- 121.652(a)
- 121.652(b)
- 121.652(c)
- 121.655
- 121.663
- 121.687(a)
- 121.687(b)
- 121.689(a)
- 121.689(b)
- 121.689(c)
- 121.695(a)
- 121.695(b)
- 121.697(a)
- 121.697(b)
- 121.697(c)
- 121.697(d)
- 121.697(e)
- 121.97(a)
- 121.97(b)

Related CFR(s) & FAA Policy/Guidance:

- Related CFRs:
 - 121.533(a)
 - 121.533(b)

- 121.533(c)(1)
- 121.533(c)(2)
- 121.533(c)(3)
- 121.535(a)
- 121.535(b)
- 121.535(c)(1)
- 121.535(c)(2)
- 121.535(c)(3)
- 121.537(a)(1)
- 121.537(a)(2)
- 121.537(b)
- 121.537(c)
- 121.537(c)(1)
- 121.537(c)(2)
- 121.537(c)(3)
- 121.537(e)
- 121.627(a)
- 121.629(c)
- 121.629(d)
- 121.651(a)
- 121.651(a)(1)
- 121.651(a)(2)
- 121.651(f)
- 121.99(a)
- 121.99(b)(1)
- 121.99(b)(2)
- 121.99(b)(3)

• FAA Policy/Guidance:

- FAA Order 8300.10, Volume 4, Chapter 84
- FAA Order 8400.10, Volume 3, Chapter 1
- FAA Order 8400.10, Volume 3, Chapter 6
- FAA Order 8400.10, Volume 3, Chapter 7
- FSAT 97-03, FSAT 99-11, FSAT 99-15, FSAT 00-14
- AC 120-38, AC 120-42A, AC 120-60

SAI SECTION 1 - PROCEDURES ATTRIBUTE

Objective: Procedures, instructions and information contained in Certificate Holder's manual are documented methods for accomplishing a process. Policies contained in the Certificate Holder's manual should establish the Certificate Holder's compliance posture. Policies may not be stand—alone statements but may be imbedded within procedures, instructions or information regarding a particular regulatory requirement. The questions in this section of the data collection tool are designed to assist the inspector in determining if the Certificate Holder's manual has documented or prescribed methods of accomplishing the process requirements that provide answers to the associated who, what, when, where and how type questions. This section of the data collection tool contains policy questions, procedural questions and instructional or informational questions pertaining to various types of Certificate Holder requirements such as actions, prohibitions or resources (i.e., personnel, facilities, equipment, technical data, etc.).

Tasks

To meet this objective, the inspector must accomplish the following tasks:

- 1 Review the information listed in the Supplemental Information section of this data collection tool.
- Review the duties and responsibilities for management and other personnel identified by the Certificate Holder who accomplish the Dispatch / Flight Release process.
- Review the Certificate Holder's manual to ensure that it contains policies, procedures, instructions and information necessary for the Dispatch / Flight Release process.

Questions

To meet this objective, the inspector must answer the following questions:

- Does the Certificate Holder's manual content meet the specific regulatory and FAA policy requirements for a Dispatch / Flight Release process:
- 1.1 Does the Certificate Holder's manual contain general policies for the Dispatch / Flight Release process that comply with the specific regulatory requirements?

☐ Yes

□ No, Explain

- SRRs: 121.97(a); 121.97(b); 121.101(a); 121.101(c); 121.101(d);
- 121.107; 121.117(a); 121.117(b); 121.119(a); 121.119(b); 121.125(b);
- 121.127(b); 121.135(b)(1); 121.551; 121.553; 121.593; 121.595(a);
- 121.595(b); 121.597(a); 121.597(b); 121.597(c); 121.599(a); 121.599(b);
- 121.601(a); 121.601(b); 121.601(c); 121.609; 121.611; 121.613;
- 121.615(a); 121.615(b); 121.615(c); 121.615(d); 121.617(a)(1);
- 121.617(a)(2); 121.617(b); 121.617(c); 121.619(a); 121.619(b);
- 121.619(c); 121.621(a); 121.621(b); 121.621(c); 121.623(a); 121.623(b);
- 121.623(c); 121.623(d); 121.625; 121.629(a); 121.629(b); 121.629(c);
- 121.629(d); 121.631(a); 121.631(b); 121.631(c); 121.631(d); 121.635:
- 121.637(b); 121.639(a); 121.639(b); 121.639(c); 121.641(b); 121.643(b);
- 121.643(c); 121.645(c); 121.647(a); 121.647(b); 121.647(c); 121.647(d);
- 121.649(a)(1); 121.649(a)(2); 121.649(b); 121.649(c); 121.652(a);
- 121.652(b); 121.652(c); 121.663; 121.687(b); 121.689(b); 121.689(c);
- 121.695(b); 121.697(b); 121.697(c); 121.697(d); 121.643(a); 121.645(b);
- 121.641(a); 121.695(a); 121.697(a); 121.697(e); 121.101(b); 121.125(a);
- 121.127(a); 121.637(a); 121.687(a); 121.689(a)

Related Design JTI's:

 Check that the Certificate Holder's manual system contains general policies on the approved system for obtaining current aeronautical data for each airport it uses to ensure a safe operation.

Sources: 121.97(b); 121.135(b)(1)

Interfaces: All of 2.1; All of 5.1; 3.1.13–op; 7.1.4–op; 3.1.4–op; 4.2.5–op; 3.1.11–op

2. Check that the Certificate Holder's manual system contains general policies that it will only use an airport unless it is properly equipped and adequate for the proposed operation, considering such items as obstructions.

Sources: 121.117(a); 121.135(b)(1)

Interfaces: All of 2.1; All of 5.1; 3.1.13–op; 7.1.4–op; 4.2.5–op; 3.1.4–op; 3.1.11–op

3. Check that the Certificate Holder's manual system contains general policies that it will only use an airport unless it is properly equipped and adequate for the proposed operation, considering such items as facilities.

Sources: 121.117(a); 121.135(b)(1)

Interfaces: All of 2.1; All of 5.1; 7.1.4–op; 3.1.13–op; 4.2.5–op; 3.1.4–op; 3.1.11–op

4. Check that the Certificate Holder's manual system contains general policies that it will only use an airport unless it is properly equipped and adequate for the proposed operation, considering such items as public protection.

Sources: 121.117(a); 121.135(b)(1)

Interfaces: All of 2.1; All of 5.1; 4.2.5–op; 3.1.4–op; 3.1.11–op; 3.1.13–op; 7.1.4–op

5. Check that the Certificate Holder's manual system contains general policies that it will only use an airport unless it is properly equipped and adequate for the proposed operation, considering such items as lighting.

Sources: 121.117(a); 121.135(b)(1)

Interfaces: All of 2.1; All of 5.1; 7.1.4–op; 3.1.4–op; 4.2.5–op; 3.1.11–op; 3.1.13–op

6. Check that the Certificate Holder's manual system contains general policies that it will only use an airport unless it is properly equipped and adequate for the proposed operation, considering such items as navigation and communication aids.

Sources: 121.117(a); 121.135(b)(1)

Interfaces: All of 2.1; All of 5.1; 3.1.13–op; 7.1.4–op; 3.1.4–op; 4.2.5–op; 3.1.11–op

7. Check that the Certificate Holder's manual system contains general policies that it will only use an airport unless it is properly equipped and adequate for the proposed operation, considering such items as Air Traffic Control.

Sources: 121.117(a); 121.135(b)(1)

Interfaces: All of 2.1; All of 5.1; 7.1.4–op; 4.2.5–op; 3.1.4–op; 3.1.11–op; 3.1.13–op

8. Check that the Certificate Holder's manual system contains general policies for obtaining current aeronautical data for each airport it uses to ensure a safe operation at that airport.

Sources: 121.117(b); 121.135(b)(1) Interfaces: All of 2.1; All of 5.1; 3.1.4-op; 3.1.11-op; 4.2.5-op; 3.1.13-op; 7.1.4-op

9. Check that the Certificate Holder's manual system contains general policies for maintaining current aeronautical data for each airport it uses to ensure a safe operation at that airport.

Sources: 121.117(b); 121.135(b)(1)

Interfaces: All of 2.1; All of 5.1; 3.1.13-op; 7.1.4-op; 3.1.4-op; 4.2.5-op; 3.1.11-op

 Check that the Certificate Holder's manual system contains general policies for distributing to appropriate personnel current aeronautical data for each airport it uses to ensure a safe operation at that airport.

Sources: 121.117(b); 121.135(b)(1) Interfaces: All of 2.1; All of 5.1; 7.1.4-op; 4.2.5-op; 3.1.13-op; 3.1.4-op; 3.1.11-op

- 11. Check that the Certificate Holder's manual system contains general policies that it will only use weather reports prepared and released by the U.S. National Weather Service, or a source approved by the National Weather Service, to control a flight. Sources: 121.119(a); 121.135(b)(1)

 Interfaces: All of 2.1; All of 5.1; 7.1.4-op; 3.1.13-op; 4.2.5-op; 3.1.4-op; 3.1.11-op
- 12. Check that the Certificate Holder's manual system contains general policies for conducting supplemental operations outside the U.S., or at U.S. Military airports, where National Weather Service weather reports are not available, that its weather reports that are prepared by a source found satisfactory by the Administrator.

Sources: 121.119(a); 121.135(b)(1) Interfaces: All of 2.1; All of 5.1; 4.2.5-op; 3.1.4-op; 3.1.11-op; 3.1.13-op; 7.1.4-op

13. Check that the Certificate Holder's manual system contains general policies that it will only use forecasts to control flight movements prepared from weather reports specified in 14 CFR Part 121.119(a).

Sources: 121.119(b); 121.135(b)(1) Interfaces: All of 2.1; All of 5.1; 3.1.13-op; 7.1.4-op; 3.1.11-op; 3.1.4-op; 4.2.5-op

14. Check that the Certificate Holder's manual system contains general policies on an approved flight following system established in accordance with FAR 121 Subpart U "Dispatching and Flight Release Rules".

Sources: 121.125(a)(1); 121.135(b)(1) Interfaces: All of 2.1; All of 5.1; 7.1.4-op; 3.1.4-op; 4.2.5-op; 3.1.11-op; 3.1.13-op

15. Check that the Certificate Holder's manual system contains general policies on an approved flight following system adequate for the proper monitoring of each flight considering the operations to be conducted.

Sources: 121.125(a)(1); 121.135(b)(1)
Interfaces: All of 2.1; All of 5.1; 3.1.4-op; 4.2.5-op; 3.1.11-op;

3.1.13-op; 7.1.4-op

16. Check that the Certificate Holder's manual system contains general policies how flight following facilities are provided by persons other than its employees.

Sources: 121.125(b); 121.135(b)(1)

Interfaces: All of 2.1; All of 5.1; 3.1.13–op; 7.1.4–op; 4.2.5–op; 3.1.4–op; 3.1.11–op

17. Check that the Certificate Holder's manual system contains general policies providing that the Certificate Holder continues to be primarily responsible for operational control of each flight, when flight following facilities are provided by persons other than its employees.

Sources: 121.125(b); 121.135(b)(1)

Interfaces: All of 2.1; All of 5.1; 7.1.4-op; 3.1.4-op; 3.1.11-op;

4.2.5-op; 3.1.13-op

18. Check that the Certificate Holder's manual system contains general policies that its flight following system has adequate facilities to provide the information necessary for the initiation of each flight to the flight crew of each aircraft.

Sources: 121.127(a)(1)(i); 121.135(b)(1)

Interfaces: All of 2.1; All of 5.1; 3.1.13-op; 7.1.4-op; 4.2.5-op;

3.1.4-op; 3.1.11-op

19. Check that the Certificate Holder's manual system contains general policies that its flight following system has adequate facilities to provide the information necessary for the safe conduct of each flight to the flight crew of each aircraft.

Sources: 121.127(a)(1)(i); 121.135(b)(1)

Interfaces: All of 2.1; All of 5.1; 3.1.13-op; 7.1.4-op; 4.2.5-op;

3.1.11-op; 3.1.4-op

20. Check that the Certificate Holder's manual system contains general policies that its flight following system has personnel to provide the information necessary for the initiation of each flight to the flight crew of each aircraft.

Sources: 121.127(a)(1)(i): 121.135(b)(1)

Interfaces: All of 2.1; All of 5.1; 7.1.4-op; 3.1.4-op; 4.2.5-op;

3.1.11-op; 3.1.13-op

21. Check that the Certificate Holder's manual system contains general policies that its flight following system has personnel to provide the information necessary for the safe conduct of each flight to the flight crew of each aircraft.

Sources: 121.127(a)(1)(i); 121.135(b)(1)

Interfaces: All of 2.1; All of 5.1; 3.1.11-op; 3.1.13-op; 7.1.4-op;

4.2.5-op; 3.1.4-op

22. Check that the Certificate Holder's manual system contains general policies that its flight following system has adequate facilities to provide the information necessary for the initiation of each flight to the persons designated by the Certificate Holder to perform the function of operational control of the aircraft.

Sources: 121.127(a)(1)(ii); 121.135(b)(1) Interfaces: All of 2.1; All of 5.1; 3.1.13-op; 7.1.4-op; 3.1.4-op; 4.2.5-op; 3.1.11-op

- 23. Check that the Certificate Holder's manual system contains general policies that its flight following system has adequate facilities to provide the information necessary for the safe conduct of each flight to the persons designated by the Certificate Holder to perform the function of operational control of the aircraft. Sources: 121.127(a)(1)(ii); 121.135(b)(1)

 Interfaces: All of 2.1; All of 5.1; 7.1.4–op; 4.2.5–op; 3.1.13–op; 3.1.4–op; 3.1.11–op
- 24. Check that the Certificate Holder's manual system contains general policies that its flight following system has personnel to provide the information necessary for the initiation of each flight to the persons designated by the Certificate Holder to perform the function of operational control of the aircraft.

 Sources: 121.127(a)(1)(ii); 121.135(b)(1)

 Interfaces: All of 2.1; All of 5.1; 3.1.4-op; 4.2.5-op; 3.1.11-op; 7.1.4-op; 3.1.13-op
- 25. Check that the Certificate Holder's manual system contains general policies that its flight following system has personnel to provide the information necessary for the safe conduct of each flight to the persons designated by the Certificate Holder to perform the function of operational control of the aircraft. Sources: 121.127(a)(1)(ii); 121.135(b)(1) Interfaces: All of 2.1; All of 5.1; 3.1.13-op; 7.1.4-op; 3.1.4-op; 3.1.11-op; 4.2.5-op
- 26. Check that the Certificate Holder's manual system contains general policies that its flight following system has a means of communicating by private or available public facilities such as telephone, telegraph, or radio to monitor the progress of each flight with respect to its departure at the point of origin.

 Sources: 121.127(a)(2); 121.135(b)(1)

 Interfaces: All of 2.1; All of 5.1; 3.1.13–op; 7.1.4–op; 4.2.5–op; 3.1.11–op; 3.1.4–op
- 27. Check that the Certificate Holder's manual system contains general policies that its flight following system has a means of communicating by private or available public facilities such as telephone, telegraph, or radio to monitor the progress of each flight with respect to its arrival at the destination.

 Sources: 121.127(a)(2); 121.135(b)(1)

 Interfaces: All of 2.1; All of 5.1; 7.1.4–op; 4.2.5–op; 3.1.11–op; 3.1.4–op; 3.1.13–op
- 28. Check that the Certificate Holder's manual system contains general policies that its flight following system has a means of communicating by private or available public facilities such as telephone, telegraph, or radio to monitor the progress of each flight with respect to any intermediate stops and diversions therefrom, and maintenance or mechanical delays encountered at these points or stops.

Sources: 121.127(a)(2); 121.135(b)(1)

Interfaces: All of 2.1; All of 5.1; 3.1.11-op; 3.1.13-op; 7.1.4-op;

4.2.5-op; 3.1.4-op

29. Check that the Certificate Holder's manual system contains general policies that its flight following system has the personnel specified in 14 CFR Part 121.127(a) that are able to perform their required duties.

Sources: 121.127(b); 121.135(b)(1)

Interfaces: All of 2.1; All of 5.1; 3.1.13-op; 7.1.4-op; 4.2.5-op;

3.1.4-op; 3.1.11-op

30. Check that the Certificate Holder's manual system contains general policies that its flight following system has personnel the Certificate Holder designates to perform operational control of the aircraft that are able to perform their required duties.

Sources: 121.127(b); 121.135(b)(1)

Interfaces: All of 2.1; All of 5.1; 7.1.4-op; 4.2.5-op; 3.1.13-op;

3.1.4-op; 3.1.11-op

31. Check that the Certificate Holder's manual system contains general policies on the approved system for maintaining current aeronautical data for each airport it uses to ensure a safe operation.

Sources: 121.97(b); 121.135(b)(1)

Interfaces: All of 2.1; All of 5.1; 7.1.4-op; 3.1.13-op; 3.1.4-op;

4.2.5-op; 3.1.11-op

32. Check that the Certificate Holder's manual system contains general policies that it will only operate, unless authorized by the Administrator, based on the character of the terrain, the kind of operation, or the performance of the airplane to be used, two-engine or three engine airplanes (except a three-engine turbine-powered airplane) over a route that contains a point no further than one hour flying time (in still air, at normal cruising speed with one engine inoperative) from an adequate airport. Sources: 121.161(a); 121.135(b)(1)

Interfaces: All of 2.1; All of 5.1; 3.1.4-op; 4.2.5-op; 3.1.11-op;

Interfaces: All of 2.1; All of 5.1; 3.1.4–op; 4.2.5–op; 3.1.11–op; 3.1.13–op; 7.1.4–op

33. Check that the Certificate Holder's manual system contains general policies that it will only, except as provided in Paragraph 121.161(c), operate a land airplane (other than a DC–3, C–46, CV–240, CV–340, CV–440, CV–580, CV–600, CV–640, or Martin 404) in an extended overwater operation when it is certificated or approved for ditching under the ditching provisions of Part 25 of this chapter.

Sources: 121.161(b); 121.135(b)(1)

Interfaces: All of 2.1; All of 5.1; 3.1.13-op; 7.1.4-op; 3.1.4-op;

3.1.11-op; 4.2.5-op

34. Check that the Certificate Holder's manual system contains general policies that the Certificate Holder, until December 20, 2010, is authorized to operate in an extended overwater operation, a nontransport category land airplane type certificated after December 31, 1964, that was not certificated or approved as

adequate for ditching under the ditching provisions of Part 25 of this chapter.

Sources: 121.161(c); 121.135(b)(1)

Interfaces: All of 2.1; All of 5.1; 7.1.4–op; 3.1.13–op; 3.1.4–op; 3.1.11–op; 4.2.5–op

- 35. Check that the Certificate Holder's manual system contains general policies stating that the Certificate Holder conducting domestic operations has responsibility for operational control. *Sources:* 121.533(a); 121.135(b)(1) *Interfaces:* All of 2.1; All of 3.2; All of 4.3; All of 5.1; 7.1.4–op; 4.2.3–op; 4.2.5–op; 3.1.4–op; 3.1.11–op; 7.2.1–op; 3.1.13–op
- 36. Check that the Certificate Holder's manual system contains general policies stating that the pilot in command and the aircraft dispatcher are jointly responsible for the preflight planning of a flight in compliance with 14 CFR Part 121 and operations specifications.

Sources: 121.533(b); 121.135(b)(1) Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.11–op; 7.2.1–op; 4.2.3–op; 3.1.13–op; 7.1.4–op; 3.1.4–op; 4.2.5–op

- 37. Check that the Certificate Holder's manual system contains general policies stating the pilot in command and the aircraft dispatcher are jointly responsible for the delay of a flight in compliance with 14 CFR Part 121 and operations specifications. *Sources:* 121.533(b); 121.135(b)(1) *Interfaces:* All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.13–op; 7.1.4–op; 4.2.5–op; 7.2.1–op; 3.1.4–op; 4.2.3–op; 3.1.11–op
- 38. Check that the Certificate Holder's manual system contains general policies stating the pilot in command and the aircraft dispatcher are jointly responsible for the dispatch release of a flight in with 14 CFR Part 121 and operations specifications.

 Sources: 121.533(b); 121.135(b)(1)

 Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 7.2.1–op; 7.1.4–op; 3.1.13–op; 4.2.5–op; 3.1.4–op; 4.2.3–op; 3.1.11–op
- 39. Check that the Certificate Holder's manual system contains general policies stating that the Certificate Holder conducting flag operations has responsibility for operational control. *Sources:* 121.535(a); 121.135(b)(1) *Interfaces:* All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.11–op; 3.1.4–op; 3.1.13–op; 4.2.5–op; 7.2.1–op; 4.2.3–op; 7.1.4–op
- 40. Check that the Certificate Holder's manual system contains general policies stating that the pilot in command and the aircraft dispatcher are jointly responsible for the preflight planning of a flight in compliance with 14 CFR Part 121 and operations specifications.

Sources: 121.535(b); 121.135(b)(1) Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.13–op; 7.1.4–op; 4.2.5–op; 4.2.3–op; 3.1.4–op; 3.1.11–op; 7.2.1–op

41. Check that the Certificate Holder's manual system contains general policies stating that the pilot in command and the aircraft dispatcher are jointly responsible for the delay of a flight in

compliance with 14 CFR Part 121 and operations specifications. *Sources:* 121.535(b); 121.135(b)(1) *Interfaces:* All of 2.1; All of 3.2; All of 4.3; All of 5.1; 7.2.1–op; 7.1.4–op; 3.1.13–op; 4.2.5–op; 3.1.4–op; 3.1.11–op; 4.2.3–op

42. Check that the Certificate Holder's manual system contains general policies stating that the pilot in command and the aircraft dispatcher are jointly responsible for the preflight planning of a flight in compliance with 14 CFR Part 121 and operations specifications.

Sources: 121.535(b); 121.135(b)(1) Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 4.2.5–op; 3.1.4–op; 4.2.3–op; 3.1.11–op; 7.2.1–op; 3.1.13–op; 7.1.4–op

- 43. Check that the Certificate Holder's manual system contains general policies stating that the Certificate Holder conducting supplemental operations has responsibility for operational control. *Sources:* 121.537(a)(1); 121.135(b)(1) *Interfaces:* All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.13–op; 4.2.3–op; 4.2.5–op; 3.1.11–op; 7.1.4–op; 3.1.4–op; 7.2.1–op
- 44. Check that the Certificate Holder's manual system contains general policies listing each person authorized to exercise operational control in its operator's manual.

 Sources: 121.537(a)(2); 121.135(b)(1)

 Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 7.1.4-op; 7.2.1-op; 4.2.3-op; 3.1.13-op; 4.2.5-op; 3.1.4-op; 3.1.11-op
- 45. Check that the Certificate Holder's manual system contains general policies stating that the pilot in command and the director of operations jointly responsible for the initiation of a flight in compliance with this chapter and the operations specifications. Sources: 121.537(b); 121.135(b)(1)

 Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 4.2.5–op; 3.1.4–op; 4.2.3–op; 7.2.1–op; 3.1.11–op; 3.1.13–op; 7.1.4–op
- 46. Check that the Certificate Holder's manual system contains general policies stating that the pilot in command and the director of operations jointly responsible for the continuation of a flight in compliance with this chapter and the operations specifications. Sources: 121.537(b); 121.135(b)(1)

 Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.11–op; 7.2.1–op; 7.1.4–op; 4.2.5–op; 4.2.3–op; 3.1.13–op; 3.1.4–op
- 47. Check that the Certificate Holder's manual system contains general policies stating that the pilot in command and the director of operations jointly responsible for the diversion of a flight in compliance with this chapter and the operations specifications. *Sources:* 121.537(b); 121.135(b)(1)

 Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.13–op; 7.1.4–op; 3.1.4–op; 3.1.11–op; 4.2.5–op; 4.2.3–op; 7.2.1–op
- 48. Check that the Certificate Holder's manual system contains general policies stating that the pilot in command and the director of operations jointly responsible for the termination of a flight in compliance with this chapter and the operations specifications. *Sources:* 121.537(b); 121.135(b)(1)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 7.1.4–op; 7.2.1–op; 4.2.3–op; 4.2.5–op; 3.1.4–op; 3.1.11–op; 3.1.13–op

49. Check that the Certificate Holder's manual system contains general policies specifies how the director of operations may delegate the functions for the initiation of a flight, but shall not delegate the responsibility for those functions.

Sources: 121.537(b); 121.135(b)(1) Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 4.2.5–op; 3.1.4–op; 3.1.11–op; 3.1.13–op; 4.2.3–op; 7.2.1–op; 7.1.4–op

50. Check that the Certificate Holder's manual system contains general policies specifies how the director of operations may delegate the functions for the continuation of a flight, but shall not delegate the responsibility for those functions.

Sources: 121.537(b); 121.135(b)(1)
Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.13–op; 4.2.3–op; 7.1.4–op; 4.2.5–op; 3.1.4–op; 7.2.1–op; 3.1.11–op

51. Check that the Certificate Holder's manual system contains general policies specifies how the director of operations may delegate the functions for the diversion of a flight, but shall not delegate the responsibility for those functions.

Sources: 121.537(b); 121.135(b)(1)

Interfaces: All of 2.1: All of 3.2: All of 4.3: All of 5.1: 7.2.1—op:

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 7.2.1-op; 7.1.4-op; 4.2.3-op; 3.1.13-op; 4.2.5-op; 3.1.4-op; 3.1.11-op

52. Check that the Certificate Holder's manual system contains general policies specifies how the director of operations may delegate the functions for the termination of a flight, but shall not delegate the responsibility for those functions.

Sources: 121.537(b); 121.135(b)(1)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.4–op;

53. Check that the Certificate Holder's manual system contains general policies stating that the director of operations is responsible for canceling a flight if in his opinion the flight cannot operate or continue to operate safely as planned or released. *Sources:* 121.537(c); 121.135(b)(1)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.11–op; 7.2.1–op; 7.1.4–op; 4.2.5–op; 3.1.13–op; 3.1.4–op; 4.2.3–op

4.2.5-op; 4.2.3-op; 3.1.11-op; 7.2.1-op; 3.1.13-op; 7.1.4-op

54. Check that the Certificate Holder's manual system contains general policies stating that the director of operations is responsible for diverting a flight if in his opinion the flight cannot operate or continue to operate safely as planned or released. *Sources:* 121.537(c); 121.135(b)(1)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.13–op;

7.1.4-op; 4.2.5-op; 3.1.11-op; 3.1.4-op; 7.2.1-op; 4.2.3-op

55. Check that the Certificate Holder's manual system contains general policies stating that the director of operations responsible for delaying a flight if in his opinion the flight cannot operate or continue to operate safely as planned or released.

Sources: 121.537(c); 121.135(b)(1)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 7.1.4-op;

7.2.1-op; 3.1.4-op; 4.2.5-op; 3.1.11-op; 4.2.3-op; 3.1.13-op

56. Check that the Certificate Holder's manual system contains general policies stating that the director of operations is responsible for canceling a flight if in the opinion of the pilot in command the flight cannot operate or continue to operate safely as planned or released.

Sources: 121.537(c); 121.135(b)(1)
Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.4–op;

4.2.5-op; 3.1.11-op; 7.2.1-op; 7.1.4-op; 4.2.3-op; 3.1.13-op

57. Check that the Certificate Holder's manual system contains general policies stating that the director of operations is responsible for diverting a flight if in the opinion of the pilot in command the flight cannot operate or continue to operate safely as planned or released.

Sources: 121.537(c); 121.135(b)(1)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.13–op; 7.1.4–op; 4.2.3–op; 3.1.4–op; 4.2.5–op; 3.1.11–op; 7.2.1–op

58. Check that the Certificate Holder's manual system contains general policies stating that the director of operations is responsible for delaying a flight if in the opinion of the pilot in command the flight cannot operate or continue to operate safely as planned or released.

Sources: 121.537(c); 121.135(b)(1)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 7.2.1–op; 4.2.3–op; 3.1.13–op; 7.1.4–op; 3.1.4–op; 4.2.5–op; 3.1.11–op

Check that the Certificate Holder's manual system contains general policies specifying that a person may only start a flight when an aircraft dispatcher specifically authorizes that flight.

Sources: 121.593; 121.135(b)(1)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.13–op; 3.1.9–op; 4.2.6–op; 7.1.4–op; 3.1.4–op; 4.2.3–op; 3.1.11–op;

4.2.5-op; 7.2.1-op

59.

60. Check that the Certificate Holder's manual system contains general policies specifying that dispatcher authorization is not required when an airplane lands at an intermediate airport specified in the original dispatch release and remains there for not more than one hour.

Sources: 121.593; 121.135(b)(1)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 7.2.1–op; 7.1.4–op; 3.1.13–op; 4.2.3–op; 4.2.6–op; 3.1.9–op; 3.1.4–op;

4.2.5-op; 3.1.11-op

61. Check that the Certificate Holder's manual system contains general policies specifying a person may only start a flight unless an aircraft dispatcher specifically authorizes that flight.

Sources: 121.595(a); 121.135(b)(1)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 4.2.3–op; 7.1.4–op; 4.2.5–op; 3.1.11–op; 3.1.4–op; 7.2.1–op; 3.1.9–op;

3.1.13-op; 4.2.6-op

62. Check that the Certificate Holder's manual system contains general policies specifying that no person may continue a flight

from an intermediate airport without redispatch if the airplane has been on the ground more than six hours.

Sources: 121.595(b); 121.135(b)(1)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.11–op; 4.2.6–op; 4.2.3–op; 3.1.13–op; 3.1.9–op; 7.1.4–op; 7.2.1–op; 3.1.4–op; 4.2.5–op

63. Check that the Certificate Holder's manual system contains general policies specifying that no person may start a flight under a flight following system, without specific authority from the person authorized by the operator to exercise operational control over the flight.

Sources: 121.597(a); 121.135(b)(1)
Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.9–op; 3.1.13–op; 4.2.6–op; 7.1.4–op; 4.2.5–op; 4.2.3–op; 7.2.1–op; 3.1.4–op; 3.1.11–op

64. Check that the Certificate Holder's manual system contains general policies specifying that no person may start a flight unless the pilot in command or the person authorized by the operator to exercise operational control over the flight has executed a flight release setting forth the conditions under which the flights will be conducted.

Sources: 121.597(b); 121.135(b)(1) Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 7.2.1-op; 7.1.4-op; 3.1.9-op; 4.2.5-op; 3.1.13-op; 4.2.3-op; 3.1.4-op; 4.2.6-op; 3.1.11-op

- 65. Check that the Certificate Holder's manual system contains general policies specifying that the pilot in command will sign the flight release only when he and the person authorized by the operator to exercise operational control believe that the flight can be made with safety under supplemental operations.

 Sources: 121.597(b); 121.135(b)(1)

 Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.4–op; 4.2.5–op; 4.2.3–op; 3.1.11–op; 7.2.1–op; 4.2.6–op; 7.1.4–op; 3.1.13–op; 3.1.9–op
- 66. Check that the Certificate Holder's manual system contains general policies specifying that no person may continue a flight, from an intermediate airport, without a new flight release if the aircraft has been on the ground more than six hours.

 Sources: 121.597(c); 121.135(b)(1)

 Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.13–op; 4.2.6–op; 3.1.9–op; 7.1.4–op; 7.2.1–op; 4.2.5–op; 3.1.4–op; 3.1.11–op; 4.2.3–op
- 67. Check that the Certificate Holder's manual system contains general policies specifying that no aircraft dispatcher may release a flight unless he is thoroughly familiar with reported weather conditions on the route to be flown.

Sources: 121.599(a); 121.135(b)(1)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 7.2.1–op; 7.1.4–op; 3.1.13–op; 3.1.9–op; 4.2.6–op; 4.2.3–op; 3.1.4–op; 3.1.11–op; 4.2.5–op

68. Check that the Certificate Holder's manual system contains general policies specifying that no aircraft dispatcher may release a flight unless he is thoroughly familiar with forecast weather conditions on the route to be flown.

Sources: 121.599(a); 121.135(b)(1)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 4.2.3-op: 7.1.4-op; 4.2.5-op; 3.1.4-op; 3.1.11-op; 3.1.13-op; 7.2.1-op; 4.2.6-op; 3.1.9-op

69. Check that the Certificate Holder's manual system contains general policies specifying, that no pilot in command may begin a flight unless he is thoroughly familiar with reported weather conditions on the route to be flown.

Sources: 121.599(b); 121.135(b)(1)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.11-op; 4.2.6-op; 4.2.3-op; 3.1.9-op; 3.1.13-op; 7.2.1-op; 4.2.5-op;

7.1.4-op; 3.1.4-op

70. Check that the Certificate Holder's manual system contains general policies specifying that no pilot in command may begin a flight unless he is thoroughly familiar with forecast weather conditions on the route to be flown.

Sources: 121.599(b); 121.135(b)(1)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.9-op; 3.1.13-op; 4.2.6-op; 7.1.4-op; 4.2.5-op; 4.2.3-op; 3.1.11-op; 3.1.4-op; 7.2.1-op

71. Check that the Certificate Holder's manual system contains general policies on the approved system for distributing to appropriate personnel current aeronautical data for each airport it uses to ensure a safe operation.

Sources: 121.97(b); 121.135(b)(1)

Interfaces: All of 2.1; All of 5.1; 4.2.5-op; 3.1.4-op; 3.1.11-op; 3.1.13-op; 7.1.4-op

72. Check that the Certificate Holder's manual system contains general policies that it shall prepare a dispatch release for each flight between specified points, based on information furnished by an authorized aircraft dispatcher.

Sources: 121.663; 121.135(b)(1)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.9-op; 3.1.11-op; 7.1.4-op; 4.2.5-op; 3.1.13-op; 4.2.3-op; 3.1.4-op; 4.2.6-op; 7.2.1-op

73. Check that the Certificate Holder's manual system contains general policies that it shall prepare a dispatch release for each flight between specified points, based on information furnished by an authorized aircraft dispatcher.

Sources: 121.663; 121.135(b)(1)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 7.2.1-op; 4.2.3-op; 3.1.13-op; 3.1.9-op; 4.2.5-op; 4.2.6-op; 7.1.4-op; 3.1.11-op; 3.1.4-op

74. Check that the Certificate Holder's manual system contains general policies on a two way radio communication system or other means of communication approved by the Administrator is

available at points that will ensure reliable and rapid communication under normal operating conditions over the entire route (either direct or via approved point to point circuits).

Sources: 121.99(a); 121.135(b)(1)

Interfaces: All of 2.1; All of 5.1; 4.2.5–op; 3.1.4–op; 3.1.11–op; 3.1.13–op; 7.1.4–op

- 75. Check that the Certificate Holder's manual system contains general policies on a two way radio communication system or other means of communication approved by the Administrator is available at points that will ensure reliable and rapid communication under normal operating conditions over the entire route (either direct or via approved point to point circuits). Sources: 121.99(a); 121.135(b)(1)

 Interfaces: All of 2.1; All of 5.1; 3.1.11–op; 7.1.4–op; 4.2.5–op; 3.1.4–op; 3.1.13–op
- 76. Check that the Certificate Holder's manual system contains general policies on a two way radio communication system or other means of communication approved by the Administrator is available at points that will ensure reliable and rapid communication under normal operating conditions over the entire route (either direct or via approved point to point circuits) between each airplane and the appropriate dispatch office.

 Sources: 121.99(a); 121.135(b)(1)

 Interfaces: All of 2.1: All of 5.1: 3.1.13-op: 7.1.4-op: 3.1.4-op:

Interfaces: All of 2.1; All of 5.1; 3.1.13–op; 7.1.4–op; 3.1.4–op; 4.2.5–op; 3.1.11–op

77. Check that the Certificate Holder's manual system contains general policies on a two way radio communication system or other means of communication approved by the Administrator is available at points that will ensure reliable and rapid communication under normal operating conditions over the entire route (either direct or via approved point to point circuits) between each airplane and the appropriate dispatch office.

Sources: 121.99(a); 121.135(b)(1)

Interfaces: All of 2.1; All of 5.1; 7.1.4-op; 3.1.4-op; 3.1.11-op; 4.2.5-op; 3.1.13-op

78. Check that the Certificate Holder's manual system contains general policies on a two way radio communication system or other means of communication approved by the Administrator is available at points that will ensure reliable and rapid communication under normal operating conditions over the entire route (either direct or via approved point to point circuits) between each airplane and the appropriate air traffic control unit except as specified in 121.351(c).

Sources: 121.99(a); 121.135(b)(1)

Interfaces: All of 2.1; All of 5.1; 4.2.5–op; 3.1.4–op; 3.1.11–op;

3.1.13-op; 7.1.4-op

79. Check that the Certificate Holder's manual system contains general policies on a two way radio communication system or other means of communication approved by the Administrator is available at points that will ensure reliable and rapid

communication under normal operating conditions over the entire route (either direct or via approved point to point circuits) between each airplane and the appropriate air traffic control unit except as specified in 121.351(c).

Sources: 121.99(a); 121.135(b)(1)

Interfaces: All of 2.1; All of 5.1; 3.1.13-op; 7.1.4-op; 3.1.11-op;

4.2.5-op; 3.1.4-op

Check that the Certificate Holder's manual system contains 80. general policies on a communication system between each airplane and the dispatch office that is independent of any system operated by the United States for all domestic operations.

Sources: 121.99(b)(1); 121.135(b)(1)

Interfaces: All of 2.1; All of 5.1; 3.1.13-op; 4.2.5-op; 7.1.4-op; 3.1.11-op; 3.1.4-op

81. Check that the Certificate Holder's manual system contains general policies on a communication systems between each airplane and the dispatch office that is independent of any system operated by the United States for all flag operations in the 48 contiguous states and the District of Columbia.

Sources: 121.99(b)(2); 121.135(b)(1)

Interfaces: All of 2.1; All of 5.1; 3.1.4-op; 4.2.5-op; 3.1.11-op; 3.1.13-op; 7.1.4-op

82. Check that the Certificate Holder's manual system contains general policies on a communication system between each airplane and the dispatch office that is independent of any system operated by the United States for all flag operations after March 12, 2001 outside the 48 contiguous states and the District of Columbia.

Sources: 121.99(b)(3); 121.135(b)(1)

Interfaces: All of 2.1; All of 5.1; 3.1.11-op; 7.1.4-op; 3.1.4-op;

4.2.5-op; 3.1.13-op

Check that the Certificate Holder's manual system contains 83. general policies to show that it has enough weather reporting facilities available along each route to ensure weather reports and forecasts necessary for the operation.

Sources: 121.135(b)(1); 121.101(a)

Interfaces: All of 2.1; All of 5.1; 3.1.13-op; 7.1.4-op; 4.2.5-op; 3.1.4-op; 3.1.11-op

84. Check that the Certificate Holder's manual system contains general policies to show that it has enough weather reporting facilities available along each route to ensure weather reports and forecasts necessary for the operation.

Sources: 121.101(a); 121.135(b)(1)

Interfaces: All of 2.1; All of 5.1; 7.1.4-op; 3.1.13-op; 4.2.5-op; 3.1.4-op; 3.1.11-op

Check that the Certificate Holder's manual system contains 85. general policies that it will only use a weather report to control a flight, for operations within the 48 contiguous States and the District of Columbia, that was prepared by the U.S National Weather Service or a source approved by the U.S. National

Weather Service.

Sources: 121.101(b)(1); 121.135(b)(1)

Interfaces: All of 2.1; All of 5.1; 3.1.4-op; 4.2.5-op; 3.1.11-op;

3.1.13-op; 7.1.4-op

86. Check that the Certificate Holder's manual system contains general policies that it will only use a weather report to control a flight, for operations conducted outside the 48 contiguous States and the District of Columbia, that was prepared by a source approved by the Administrator.

Sources: 121.101(b)(2); 121.135(b)(1)

Interfaces: All of 2.1; All of 5.1; 3.1.13-op; 7.1.4-op; 3.1.11-op;

3.1.4-op; 4.2.5-op

Check that the Certificate Holder's manual system contains 87. general policies that it will only use forecasts to control flight movements that are prepared from weather reports specified in Paragraph (b) of 14 CFR Part 121.101 and from any source approved under its system adopted pursuant to Paragraph (d) of 14 CFR Part 121.101.

Sources: 121.101(c); 121.135(b)(1)

Interfaces: All of 2.1; All of 5.1; 3.1.13-op; 7.1.4-op; 4.2.5-op;

3.1.4-op; 3.1.11-op

88. Check that the Certificate Holder's manual system contains general policies that it will adopt an approved system for obtaining forecasts of adverse weather phenomena such as clear air turbulence that may affect the safety of flight on each route to be flown and each airport to be used.

Sources: 121.101(d); 121.135(b)(1)

Interfaces: All of 2.1; All of 5.1; 7.1.4-op; 3.1.4-op; 4.2.5-op;

3.1.11-op; 3.1.13-op

Check that the Certificate Holder's manual system contains 89. general policies that it will adopt an approved system for obtaining reports of adverse weather phenomena such as clear air turbulence that may affect the safety of flight on each route to be flown and each airport to be used.

Sources: 121.101(d); 121.135(b)(1)

Interfaces: All of 2.1; All of 5.1; 3.1.11-op; 7.1.4-op; 3.1.13-op;

4.2.5-op; 3.1.4-op

Check that the Certificate Holder's manual system contains 90. general policies that it will put into use an approved system for obtaining forecasts of adverse weather phenomena such as clear air turbulence that may affect the safety of flight on each route to be flown and each airport to be used.

Sources: 121.101(d); 121.135(b)(1)

Interfaces: All of 2.1; All of 5.1; 3.1.13-op; 7.1.4-op; 3.1.4-op;

3.1.11-op; 4.2.5-op

91. Check that the Certificate Holder's manual system contains general policies that it will put into use an approved system for obtaining reports of adverse weather phenomena such as clear air turbulence that may affect the safety of flight on each route to be flown and each airport to be used.

Sources: 121.101(d); 121.135(b)(1)

Interfaces: All of 2.1; All of 5.1; 7.1.4-op; 4.2.5-op; 3.1.13-op;

3.1.4-op; 3.1.11-op

92. Check that the Certificate Holder's manual system contains general policies that it will adopt an approved system for obtaining forecasts of adverse weather phenomena such as thunderstorms that may affect the safety of flight on each route to be flown and each airport to be used.

Sources: 121.101(d); 121.135(b)(1)

Interfaces: All of 2.1; All of 5.1; 3.1.4–op; 4.2.5–op; 3.1.11–op; 3.1.13–op; 7.1.4–op

93. Check that the Certificate Holder's manual system contains general policies that it will adopt an approved system for obtaining reports of adverse weather phenomena such as thunderstorms that may affect the safety of flight on each route to be flown and each airport to be used.

Sources: 121.101(d); 121.135(b)(1)

Interfaces: All of 2.1; All of 5.1; 3.1.13–op; 7.1.4–op; 4.2.5–op; 3.1.4–op; 3.1.11–op

94. Check that the Certificate Holder's manual system contains general policies that it will put into use an approved system for obtaining forecasts of adverse weather phenomena such as thunderstorms that may affect the safety of flight on each route to be flown and each airport to be used.

Sources: 121.101(d); 121.135(b)(1)

Interfaces: All of 2.1; All of 5.1; 3.1.13–op; 7.1.4–op; 3.1.11–op; 4.2.5–op; 3.1.4–op

95. Check that the Certificate Holder's manual system contains general policies that it will put into use an approved system for obtaining reports of adverse weather phenomena such as thunderstorms that may affect the safety of flight on each route to be flown and each airport to be used.

Sources: 121.101(d); 121.135(b)(1)

Interfaces: All of 2.1; All of 5.1; 7.1.4–op; 4.2.5–op; 3.1.4–op; 3.1.11–op; 3.1.13–op

96. Check that the Certificate Holder's manual system contains general policies that it will adopt an approved system for obtaining forecasts of adverse weather phenomena such as low altitude wind shear that may affect the safety of flight on each route to be flown and each airport to be used.

Sources: 121.101(d); 121.135(b)(1)

Interfaces: All of 2.1; All of 5.1; 3.1.11–op; 7.1.4–op; 4.2.5–op; 3.1.13–op; 3.1.4–op

97. Check that the Certificate Holder's manual system contains general policies that it will adopt an approved system for obtaining reports of adverse weather phenomena such as low altitude wind shear that may affect the safety of flight on each route to be flown and each airport to be used.

Sources: 121.135(b)(1); 121.101(d)

Interfaces: All of 2.1; All of 5.1; 3.1.13-op; 7.1.4-op; 4.2.5-op;

SRRs: 121.135(b)(3)

3.1.4-op; 3.1.11-op Check that the Certificate Holder's manual system contains 98. general policies that it will put into use an approved system for obtaining forecasts of adverse weather phenomena such as low altitude wind shear that may affect the safety of flight on each route to be flown and each airport to be used. Sources: 121.101(d); 121.135(b)(1) Interfaces: All of 2.1; All of 5.1; 7.1.4-op; 4.2.5-op; 3.1.13-op; 3.1.4-op; 3.1.11-op 99. Check that the Certificate Holder's manual system contains general policies that it will put into use an approved system for obtaining reports of adverse weather phenomena such as low altitude wind shear that may affect the safety of flight on each route to be flown and each airport to be used. Sources: 121.101(d); 121.135(b)(1) Interfaces: All of 2.1; All of 5.1; 4.2.5-op; 3.1.11-op; 3.1.4-op; 3.1.13-op; 7.1.4-op Check that the Certificate Holder's manual system contains 100. general policies that it has enough dispatch centers, adequate for the operations to be conducted, that are located at points necessary to ensure proper operational control of each flight. Sources: 121.107; 121.135(b)(1) Interfaces: All of 2.1; All of 5.1; 7.1.4-op; 3.1.4-op; 4.2.5-op; 3.1.11-op; 3.1.13-op 101. Check that the Certificate Holder's manual system contains general policies that it has enough dispatch centers, adequate for the operations to be conducted, that are located at points necessary to ensure proper operational control of each flight. Sources: 121.107; 121.135(b)(1) Interfaces: All of 2.1; All of 5.1; 3.1.13-op; 7.1.4-op; 3.1.4-op; 4.2.5-op; 3.1.11-op 102. Check that the Certificate Holder's manual system contains general policies that it will only use an airport unless it is properly equipped and adequate for the proposed operation, considering such items as size. Sources: 121.117(a); 121.135(b)(1) Interfaces: All of 2.1; All of 5.1; 7.1.4-op; 4.2.5-op; 3.1.4-op; 3.1.11-op; 3.1.13-op 103. Check that the Certificate Holder's manual system contains general policies that it will only use an airport unless it is properly equipped and adequate for the proposed operation, considering such items as surface. Sources: 121.117(a); 121.135(b)(1) Interfaces: All of 2.1; All of 5.1; 3.1.11-op; 3.1.4-op; 3.1.13-op; 7.1.4-op; 4.2.5-op □ Yes 1.2 Does the Certificate Holder's manual cite the regulatory requirements listed in the Supplemental Information section of this □ No, Explain SAI?

1.3	respo Flight	the Certificate Holder's manual contain the duties and onsibilities for personnel who will accomplish the Dispatch / Release process? s: 121.135(b)(2)	☐ Yes ☐ No, Explain
1.4	Does for pe	the Certificate Holder's manual include instructions and information ersonnel to meet the requirements of the Dispatch / Flight Release	☐ Yes ☐ No, Explain
1.5	manu adeq	omestic and flag operations, does the Certificate Holder's all require that each route submitted for approval have enough uate and properly equipped airports?	☐ Yes ☐ No, Explain ☐ Not Applicable
1.6	appro	omestic and flag operations, does the Certificate Holder's manual shoved system for: s: 121.97(b)	ow an
1.6.		ining current aeronautical data for each airport it uses? s: 121.97(b)	☐ Yes ☐ No, Explain
	Rela 1.	ted Design JTI's: Check that the Certificate Holder's manual system contains instructions or information on how it will obtain aeronautical data including navigation and communication aids for each airport it uses. Sources: 121.97(b)(1)(iii); 121.135(b)(24) Interfaces: All of 2.1; All of 5.1; 3.1.4-op; 4.2.5-op; 3.1.11-op; 3.1.13-op; 7.1.4-op	□ Not Applicable
	2.	Check that the Certificate Holder's manual system contains instructions or information on how it will obtain aeronautical data including construction affecting takeoff, landing or ground operations for each airport it uses. Sources: 121.97(b)(1)(iv); 121.135(b)(24) Interfaces: All of 2.1; All of 5.1; 7.1.4-op; 3.1.4-op;	
	3.	4.2.5–op; 3.1.11–op; 3.1.13–op Check that the Certificate Holder's manual system contains instructions or information on how it will obtain aeronautical data including air traffic facilities for each airport it uses. Sources: 121.97(b)(1)(v); 121.135(b)(24) Interfaces: All of 2.1; All of 5.1; 7.1.4–op; 3.1.4–op; 3.1.13–op; 4.2.5–op; 3.1.11–op	
	4.	Check that the Certificate Holder's manual system contains instructions or information on how it will obtain aeronautical data including dimensions of runways, clearways and stopways for each airport it uses. Sources: 121.97(b)(2)(i); 121.135(b)(24) Interfaces: All of 2.1; All of 5.1; 3.1.13–op; 7.1.4–op; 3.1.4–op; 4.2.5–op; 3.1.11–op	
	5.	Check that the Certificate Holder's manual system contains instructions or information on how it will obtain	

aeronautical data including the surface of runways, clearways and stopways for each airport it uses. *Sources:* 121.97(b)(2)(ii); 121.135(b)(24) *Interfaces:* All of 2.1; All of 5.1; 3.1.13–op; 7.1.4–op; 4.2.5–op; 3.1.11–op; 3.1.4–op

6. Check that the Certificate Holder's manual system contains instructions or information on how it will obtain aeronautical data including marking and lighting systems of runways, clearways and stopways for each airport it

Sources: 121.97(b)(2)(iii); 121.135(b)(24) Interfaces: All of 2.1; All of 5.1; 3.1.11–op; 7.1.4–op; 4.2.5–op; 3.1.4–op; 3.1.13–op

 Check that the Certificate Holder's manual system contains instructions or information on how it will obtain aeronautical data including elevation and gradient of runways, clearways and stopways for each airport it uses.

Sources: 121.97(b)(2)(iv); 121.135(b)(24) Interfaces: All of 2.1; All of 5.1; 3.1.4-op; 4.2.5-op; 3.1.11-op; 3.1.13-op; 7.1.4-op

8. Check that the Certificate Holder's manual system contains instructions or information on how it will obtain aeronautical data including displaced thresholds for each airport it uses.

Sources: 121.135(b)(24); 121.97(b)(3) Interfaces: All of 2.1; All of 5.1; 7.1.4-op; 4.2.5-op; 3.1.11-op; 3.1.4-op; 3.1.13-op

 Check that the Certificate Holder's manual system contains instructions or information on how it will obtain aeronautical data including location of displaced thresholds for each airport it uses.

Sources: 121.97(b)(3)(i); 121.135(b)(24) Interfaces: All of 2.1; All of 5.1; 7.1.4-op; 4.2.5-op; 3.1.13-op; 3.1.4-op; 3.1.11-op

 Check that the Certificate Holder's manual system contains instructions or information on how it will obtain aeronautical data including dimensions of displaced thresholds for each airport it uses.

Sources: 121.97(b)(3)(ii); 121.135(b)(24) Interfaces: All of 2.1; All of 5.1; 7.1.4-op; 3.1.13-op; 4.2.5-op; 3.1.4-op; 3.1.11-op

11. Check that the Certificate Holder's manual system contains instructions or information on how it will obtain aeronautical data including airport facilities at each airport it uses.

Sources: 121.97(b)(1)(i); 121.135(b)(24) Interfaces: All of 2.1; All of 5.1; 3.1.11–op; 7.1.4–op; 4.2.5–op; 3.1.13–op; 3.1.4–op

12.

Check that the Certificate Holder's manual system contains instructions or information on how it will obtain aeronautical data, including any displaced thresholds for takeoff or landing or both, for each airport it uses. Sources: 121.97(b)(3)(iii); 121.135(b)(24) Interfaces: All of 2.1; All of 5.1; 3.1.13–op; 7.1.4–op; 4.2.5–op; 3.1.4–op; 3.1.11–op

13. Check that the Certificate Holder's manual system contains instructions or information on how it will obtain aeronautical data including any obstacles that affect takeoff and landing performance computations in accordance with Subpart I of Part 121, for each airport it uses.

Sources: 121.97(b)(4)(i); 121.135(b)(24) Interfaces: All of 2.1; All of 5.1; 7.1.4-op; 3.1.4-op; 3.1.13-op; 4.2.5-op; 3.1.11-op

14. Check that the Certificate Holder's manual system contains instructions or information on how it will obtain aeronautical data including any obstacles that are controlling for each airport it uses.

Sources: 121.97(b)(4)(ii); 121.135(b)(24) Interfaces: All of 2.1; All of 5.1; 3.1.11–op; 3.1.4–op; 4.2.5–op; 3.1.13–op; 7.1.4–op

15. Check that the Certificate Holder's manual system contains instructions or information on how it will obtain aeronautical data including instrument flight procedures for each airport it uses.

Sources: 121.135(b)(24); 121.97(b)(5) Interfaces: All of 2.1; All of 5.1; 4.2.5–op; 3.1.4–op; 3.1.11–op; 3.1.13–op; 7.1.4–op

16. Check that the Certificate Holder's manual system contains instructions or information on how it will obtain aeronautical data including instrument departure procedures for each airport it uses.

Sources: 121.97(b)(5)(i); 121.135(b)(24) Interfaces: All of 2.1; All of 5.1; 7.1.4-op; 4.2.5-op; 3.1.4-op; 3.1.11-op; 3.1.13-op

17. Check that the Certificate Holder's manual system contains instructions or information on how it will obtain aeronautical data including instrument approach procedures for each airport it uses.

Sources: 121.97(b)(5)(ii); 121.135(b)(24) Interfaces: All of 2.1; All of 5.1; 7.1.4-op; 4.2.5-op; 3.1.4-op; 3.1.13-op; 3.1.11-op

18. Check that the Certificate Holder's manual system contains instructions or information on how it will obtain aeronautical data including instrument missed approach procedures for each airport it uses.

Sources: 121.97(b)(5)(iii); 121.135(b)(24)

Interfaces: All of 2.1; All of 5.1; 3.1.13-op; 7.1.4-op;

SAI Template Template Dated 01/15/04 3.1.4-op; 4.2.5-op; 3.1.11-op 19. Check that the Certificate Holder's manual system contains instructions or information on how it will obtain aeronautical data including special information for each airport it uses. Sources: 121.135(b)(24); 121.97(b)(6) Interfaces: All of 2.1; All of 5.1; 3.1.13-op; 7.1.4-op; 4.2.5-op; 3.1.11-op; 3.1.4-op 20. Check that the Certificate Holder's manual system contains instructions or information on how it will obtain aeronautical data, including runway visual range measurement equipment, for each airport it uses. Sources: 121.97(b)(6)(i); 121.135(b)(24) Interfaces: All of 2.1; All of 5.1; 3.1.11-op; 7.1.4-op; 3.1.13-op; 3.1.4-op; 4.2.5-op Check that the Certificate Holder's manual system 21. contains instructions or information on how it will obtain aeronautical data including prevailing winds under low visibility conditions for each airport it uses. Sources: 121.97(b)(6)(ii); 121.135(b)(24) Interfaces: All of 2.1; All of 5.1; 4.2.5-op; 3.1.4-op; 3.1.11-op; 3.1.13-op; 7.1.4-op 22. Check that the Certificate Holder's manual system contains instructions or information on how it will obtain aeronautical data including public protection at each airport it uses. Sources: 121.97(b)(1)(ii); 121.135(b)(24) Interfaces: All of 2.1; All of 5.1; 4.2.5-op; 3.1.4-op; 3.1.11-op; 3.1.13-op; 7.1.4-op □ Yes 1.6.2 Maintaining current aeronautical data for each airport it uses? SRRs: 121.97(b) □ No, Explain Related Design JTI's: Not Applicable Check that the Certificate Holder's manual system contains instructions or information on how it will maintain aeronautical data including navigation and communication aids for each airport it uses. Sources: 121.97(b)(1)(iii); 121.135(b)(24) Interfaces: All of 2.1; All of 5.1; 3.1.11-op; 7.1.4-op; 4.2.5-op; 3.1.13-op; 3.1.4-op Check that the Certificate Holder's manual system contains 2. instructions or information on how it will maintain aeronautical data including construction affecting takeoff, landing or ground operations for each airport it uses. Sources: 121.97(b)(1)(iv); 121.135(b)(24) Interfaces: All of 2.1; All of 5.1; 3.1.4-op; 4.2.5-op; 3.1.11-op; 3.1.13-op; 7.1.4-op

Check that the Certificate Holder's manual system contains

including air traffic facilities for each airport it uses.

instructions or information on how it will maintain aeronautical data

3.

Sources: 121.97(b)(1)(v); 121.135(b)(24)

Interfaces: All of 2.1; All of 5.1; 4.2.5-op; 3.1.4-op; 3.1.11-op;

3.1.13-op; 7.1.4-op

Check that the Certificate Holder's manual system contains 4. instructions or information on how it will maintain aeronautical data including dimensions of runways, clearways and stopways for each airport it uses.

Sources: 121.97(b)(2)(i); 121.135(b)(24)

Interfaces: All of 2.1; All of 5.1; 7.1.4-op; 3.1.4-op; 4.2.5-op;

3.1.13-op; 3.1.11-op

Check that the Certificate Holder's manual system contains 5. instructions or information on how it will maintain aeronautical data including the surface of runways, clearways and stopways for each airport it uses.

Sources: 121.97(b)(2)(ii); 121.135(b)(24)

Interfaces: All of 2.1; All of 5.1; 7.1.4-op; 3.1.13-op; 4.2.5-op;

3.1.11-op; 3.1.4-op

Check that the Certificate Holder's manual system contains 6. instructions or information on how it will maintain aeronautical data including marking and lighting systems of runways, clearways and stopways for each airport it uses.

Sources: 121.97(b)(2)(iii); 121.135(b)(24)

Interfaces: All of 2.1; All of 5.1; 3.1.13-op; 7.1.4-op; 3.1.4-op;

4.2.5-op; 3.1.11-op

Check that the Certificate Holder's manual system contains 7. instructions or information on how it will maintain aeronautical data including elevation and gradient of runways, clearways and stopways for each airport it uses.

Sources: 121.97(b)(2)(iv); 121.135(b)(24)

Interfaces: All of 2.1; All of 5.1; 3.1.13-op; 7.1.4-op; 3.1.4-op;

4.2.5-op; 3.1.11-op

Check that the Certificate Holder's manual system contains 8. instructions or information on how it will maintain aeronautical data including displaced thresholds for each airport it uses.

Sources: 121.135(b)(24); 121.97(b)(3)

Interfaces: All of 2.1; All of 5.1; 3.1.11-op; 7.1.4-op; 4.2.5-op;

3.1.4-op; 3.1.13-op

Check that the Certificate Holder's manual system contains 9. instructions or information on how it will maintain aeronautical data including location of displaced thresholds for each airport it uses. Sources: 121.97(b)(3)(i); 121.135(b)(24)

Interfaces: All of 2.1; All of 5.1; 3.1.4-op; 4.2.5-op; 3.1.11-op;

3.1.13-op; 7.1.4-op

10. Check that the Certificate Holder's manual system contains instructions or information on how it will maintain aeronautical data including dimensions of displaced thresholds for each airport it uses.

Sources: 121.97(b)(3)(ii); 121.135(b)(24)

Interfaces: All of 2.1; All of 5.1; 7.1.4-op; 4.2.5-op; 3.1.4-op;

3.1.11-op; 3.1.13-op

11. Check that the Certificate Holder's manual system contains instructions or information on how it will maintain aeronautical data, including any displaced thresholds for takeoff or landing or both, for each airport it uses.

Sources: 121.97(b)(3)(iii); 121.135(b)(24)

Interfaces: All of 2.1; All of 5.1; 7.1.4-op; 4.2.5-op; 3.1.4-op;

3.1.13-op; 3.1.11-op

12. Check that the Certificate Holder's manual system contains instructions or information on how it will maintain aeronautical data including any obstacles that affect takeoff and landing performance computations in accordance with Subpart I of Part 121, for each airport it uses.

Sources: 121.97(b)(4)(i); 121.135(b)(24)

Interfaces: All of 2.1; All of 5.1; 3.1.13-op; 7.1.4-op; 3.1.4-op;

4.2.5-op; 3.1.11-op

- 13. Check that the Certificate Holder's manual system contains instructions or information on how it will maintain aeronautical data including any obstacles that are controlling for each airport it uses. Sources: 121.97(b)(4)(ii); 121.135(b)(24)

 Interfaces: All of 2.1; All of 5.1; 3.1.13–op; 7.1.4–op; 3.1.4–op;
- 4.2.5-op; 3.1.11-op14. Check that the Certificate Holder's manual system contains instructions or information on how it will maintain aeronautical data

Sources: 121.97(b)(1)(i); 121.135(b)(24)

including airport facilities for each airport it uses.

Interfaces: All of 2.1; All of 5.1; 3.1.13-op; 7.1.4-op; 3.1.4-op;

4.2.5-op; 3.1.11-op

- 15. Check that the Certificate Holder's manual system contains instructions or information on how it will maintain aeronautical data including instrument flight procedures for each airport it uses. Sources: 121.135(b)(24); 121.97(b)(5)

 Interfaces: All of 2.1; All of 5.1; 3.1.11–op; 3.1.13–op; 7.1.4–op; 3.1.4–op; 4.2.5–op
- 16. Check that the Certificate Holder's manual system contains instructions or information on how it will maintain aeronautical data including instrument departure procedures for each airport it uses. Sources: 121.97(b)(5)(i); 121.135(b)(24)

 Interfaces: All of 2.1; All of 5.1; 3.1.4–op; 3.1.11–op; 3.1.13–op; 7.1.4–op; 4.2.5–op
- Check that the Certificate Holder's manual system contains instructions or information on how it will maintain aeronautical data including instrument approach procedures for each airport it uses. Sources: 121.97(b)(5)(ii); 121.135(b)(24)
 Interfaces: All of 2.1; All of 5.1; 4.2.5-op; 3.1.4-op; 3.1.11-op; 3.1.13-op; 7.1.4-op
- 18. Check that the Certificate Holder's manual system contains instructions or information on how it will maintain aeronautical data including instrument missed approach procedures for each airport it uses.

Sources: 121.97(b)(5)(iii); 121.135(b)(24)

Interfaces: All of 2.1; All of 5.1; 7.1.4–op; 4.2.5–op; 3.1.4–op; 3.1.11–op; 3.1.13–op

19. Check that the Certificate Holder's manual system contains instructions or information on how it will maintain aeronautical data including special information for each airport it uses.

Sources: 121.135(b)(24); 121.97(b)(6)

Interfaces: All of 2.1; All of 5.1; 7.1.4–op; 4.2.5–op; 3.1.13–op; 3.1.4–op; 3.1.11–op

20. Check that the Certificate Holder's manual system contains instructions or information on how it will maintain aeronautical data including runway visual range measurement equipment for each airport it uses.

Sources: 121.97(b)(6)(i); 121.135(b)(24)

Interfaces: All of 2.1; All of 5.1; 3.1.13–op; 3.1.11–op; 7.1.4–op; 3.1.4–op; 4.2.5–op

21. Check that the Certificate Holder's manual system contains instructions or information on how it will maintain aeronautical data including prevailing winds under low visibility conditions for each airport it uses.

Sources: 121.97(b)(6)(ii); 121.135(b)(24)

Interfaces: All of 2.1; All of 5.1; 3.1.13-op; 4.2.5-op; 7.1.4-op;

3.1.4-op; 3.1.11-op

22. Check that the Certificate Holder's manual system contains instructions or information on how it will maintain aeronautical data including public protection for each airport it uses.

Sources: 121.97(b)(1)(ii); 121.135(b)(24)

Interfaces: All of 2.1; All of 5.1; 3.1.13-op; 7.1.4-op; 4.2.5-op;

3.1.11-op; 3.1.4-op

1.6.3 Distributing current aeronautical data for each airport it uses? SRRs: 121.97(b)

Related Design JTI's:

 Check that the Certificate Holder's manual system contains instructions or information on how it will distribute aeronautical data including navigation and communication aids for each airport it uses.

Sources: 121.97(b)(1)(iii); 121.135(b)(24)

Interfaces: All of 2.1; All of 5.1; 3.1.13-op; 7.1.4-op; 3.1.4-op;

4.2.5-op; 3.1.11-op

 Check that the Certificate Holder's manual system contains instructions or information on how it will distribute aeronautical data including construction affecting takeoff, landing or ground operations for each airport it uses.

Sources: 121.97(b)(1)(iv); 121.135(b)(24)

Interfaces: All of 2.1; All of 5.1; 3.1.13-op; 7.1.4-op; 4.2.5-op;

3.1.4-op; 3.1.11-op

3. Check that the Certificate Holder's manual system contains instructions or information on how it will distribute aeronautical data including air traffic facilities for each airport it uses.

Sources: 121.97(b)(1)(v); 121.135(b)(24)

☐ Yes

□ No, Explain□ Not Applicable

Interfaces: All of 2.1; All of 5.1; 3.1.11–op; 7.1.4–op; 3.1.13–op; 3.1.4–op; 4.2.5–op

4. Check that the Certificate Holder's manual system contains instructions or information on how it will distribute aeronautical data including dimensions of runways, clearways and stopways for each airport it uses.

Sources: 121.97(b)(2)(i); 121.135(b)(24) Interfaces: All of 2.1; All of 5.1; 4.2.5–op; 3.1.4–op; 3.1.11–op; 3.1.13–op; 7.1.4–op

 Check that the Certificate Holder's manual system contains instructions or information on how it will distribute aeronautical data including the surface of runways, clearways and stopways for each airport it uses.

Sources: 121.97(b)(2)(ii); 121.135(b)(24)
Interfaces: All of 2.1; All of 5.1; 3.1.4-op; 4.2.5-op; 3.1.11-op; 3.1.13-op; 7.1.4-op

6. Check that the Certificate Holder's manual system contains instructions or information on how it will distribute aeronautical data including marking and lighting systems of runways, clearways and stopways for each airport it uses.

Sources: 121.97(b)(2)(iii); 121.135(b)(24)
Interfaces: All of 2.1; All of 5.1; 7.1.4-op; 4.2.5-op; 3.1.13-op; 3.1.4-op; 3.1.11-op

7. Check that the Certificate Holder's manual system contains instructions or information on how it will distribute aeronautical data including elevation and gradient of runways, clearways and stopways for each airport it uses.

Sources: 121.97(b)(2)(iv); 121.135(b)(24)
Interfaces: All of 2.1; All of 5.1; 3.1.13-op; 7.1.4-op; 4.2.5-op; 3.1.11-op; 3.1.4-op

- Check that the Certificate Holder's manual system contains instructions or information on how it will distribute aeronautical data including displaced thresholds for each airport it uses.
 Sources: 121.135(b)(24); 121.97(b)(3)
 Interfaces: All of 2.1; All of 5.1; 3.1.13-op; 7.1.4-op; 4.2.5-op; 3.1.4-op; 3.1.11-op
- 9. Check that the Certificate Holder's manual system contains instructions or information on how it will distribute aeronautical data including location of displaced thresholds for each airport it uses. Sources: 121.97(b)(3)(i); 121.135(b)(24)

 Interfaces: All of 2.1; All of 5.1; 3.1.13-op; 7.1.4-op; 4.2.5-op; 3.1.4-op; 3.1.11-op
- Check that the Certificate Holder's manual system contains instructions or information on how it will distribute aeronautical data including dimensions of displaced thresholds for each airport it uses.

Sources: 121.97(b)(3)(ii); 121.135(b)(24) Interfaces: All of 2.1; All of 5.1; 3.1.11-op; 7.1.4-op; 3.1.4-op; 4.2.5-op; 3.1.13-op

11.

Check that the Certificate Holder's manual system contains instructions or information on how it will distribute aeronautical data, including any displaced thresholds for takeoff or landing or both, for each airport it uses.

Sources: 121.97(b)(3)(iii); 121.135(b)(24)

Interfaces: All of 2.1; All of 5.1; 4.2.5–op; 3.1.11–op; 3.1.4–op; 3.1.13–op; 7.1.4–op

12. Check that the Certificate Holder's manual system contains instructions or information on how it will distribute aeronautical data including any obstacles that affect takeoff and landing performance computations in accordance with Subpart I of Part 121, for each airport it uses.

Sources: 121.97(b)(4)(i); 121.135(b)(24)

Interfaces: All of 2.1; All of 5.1; 7.1.4–op; 4.2.5–op; 3.1.4–op; 3.1.11–op; 3.1.13–op

13. Check that the Certificate Holder's manual system contains instructions or information on how it will distribute aeronautical data including any obstacles that are controlling for each airport it uses. *Sources:* 121.97(b)(4)(ii); 121.135(b)(24)

Interfaces: All of 2.1; All of 5.1; 7.1.4–op; 3.1.13–op; 3.1.4–op; 4.2.5–op; 3.1.11–op

- 14. Check that the Certificate Holder's manual system contains instructions or information on how it will distribute aeronautical data including instrument flight procedures for each airport it uses. *Sources:* 121.135(b)(24); 121.97(b)(5) *Interfaces:* All of 2.1; All of 5.1; 3.1.13–op; 7.1.4–op; 3.1.11–op; 4.2.5–op; 3.1.4–op
- Check that the Certificate Holder's manual system contains instructions or information on how it will distribute aeronautical data including instrument departure procedures for each airport it uses. Sources: 121.97(b)(5)(i); 121.135(b)(24)
 Interfaces: All of 2.1; All of 5.1; 3.1.13-op; 7.1.4-op; 3.1.4-op; 4.2.5-op; 3.1.11-op
- 16. Check that the Certificate Holder's manual system contains instructions or information on how it will distribute aeronautical data including instrument approach procedures for each airport it uses. *Sources:* 121.97(b)(5)(ii); 121.135(b)(24) *Interfaces:* All of 2.1; All of 5.1; 3.1.11–op; 7.1.4–op; 4.2.5–op; 3.1.13–op; 3.1.4–op
- 17. Check that the Certificate Holder's manual system contains instructions or information on how it will distribute aeronautical data including airport facilities at each airport it uses.

Sources: 121.97(b)(1)(i); 121.135(b)(24)

Interfaces: All of 2.1; All of 5.1; 7.1.4–op; 4.2.5–op; 3.1.4–op; 3.1.11–op; 3.1.13–op

18. Check that the Certificate Holder's manual system contains instructions or information on how it will distribute aeronautical data including instrument missed approach procedures for each airport it

Sources: 121.97(b)(5)(iii); 121.135(b)(24)

Interfaces: All of 2.1; All of 5.1; 3.1.4-op; 3.1.11-op; 3.1.13-op; 4.2.5-op; 7.1.4-op	
19. Check that the Certificate Holder's manual system contains instructions or information on how it will distribute aeronautical data including special information for each airport it uses. Sources: 121.135(b)(24); 121.97(b)(6) Interfaces: All of 2.1; All of 5.1; 3.1.4–op; 4.2.5–op; 3.1.11–op; 3.1.13–op; 7.1.4–op	а
 Check that the Certificate Holder's manual system contains instructions or information on how it will distribute aeronautical data including runway visual range measurement equipment for each airport it uses. Sources: 121.97(b)(6)(i); 121.135(b)(24) Interfaces: All of 2.1; All of 5.1; 7.1.4-op; 4.2.5-op; 3.1.4-op; 3.1.11-op; 3.1.13-op 	a
 Check that the Certificate Holder's manual system contains instructions or information on how it will distribute aeronautical data including prevailing winds under low visibility conditions for each airport it uses. Sources: 121.97(b)(6)(ii); 121.135(b)(24) Interfaces: All of 2.1; All of 5.1; 7.1.4-op; 3.1.13-op; 4.2.5-op; 	a
 3.1.4-op; 3.1.11-op 22. Check that the Certificate Holder's manual system contains instructions or information on how it will distribute aeronautical data including public protection for each airport it uses. Sources: 121.97(b)(1)(ii); 121.135(b)(24) Interfaces: All of 2.1; All of 5.1; 7.1.4-op; 3.1.13-op; 3.1.4-op; 4.2.5-op; 3.1.11-op 	a
1.7 For Domestic or Flag Operations, as applicable, does the Certificate Holder's manual require that it has enough weather reporting services along each route to ensure weather reports and forecasts are available for the operations? SRRs: 121.101(a)	☐ Yes ☐ No, Explain ☐ Not Applicable
1.8 Does the Certificate Holder's manual require that weather reports to be used to control flight are prepared by the U.S. National Weather Service, or a source approved by the Administrator? SRRs: 121.101(c); 121.119(a); 121.119(b); 121.101(b)	☐ Yes ☐ No, Explain
1.9 For domestic or flag operations only, does the Certificate Holder's manual contain an FAA approved system for obtaining forcasts and reports of adverse weather phenomena. SRRs: 121.101(d)	Al ☐ Yes ☐ No, Explain ☐ Not Applicable
1.10For domestic or flag operations only, does the Certificate Holder's manual have a system to ensure an adequate number of dispatch centers to provide proper operational control? SRRs: 121.107	Al □ Yes □ No, Explain □ Not Applicable
1.11Does the Certificate Holder's manual require that supplemental operations utilize adequate airports? SRRs: 121.117(a)	☐ Yes ☐ No, Explain ☐ Not Applicable
1.12	

For supplemental operations, does the Certificate Holder's manual have an approved system for: SRRs: 121.117(b) 1.12.1 Obtaining current aeronautical data for each airport it uses? □ Yes SRRs: 121.117(b) □ No, Explain □ Not Applicable Related Design JTI's: Check that the Certificate Holder's manual system contains instructions or information on how it will obtain aeronautical data including airport facilities for each airport it uses. Sources: 121.117(b)(1)(i); 121.135(b)(24) Interfaces: All of 2.1; All of 5.1; 4.2.5-op; 3.1.4-op; 3.1.11-op; 3.1.13-op; 7.1.4-op 2. Check that the Certificate Holder's manual system contains instructions or information on how it will obtain aeronautical data including public protection for each airport it uses. Sources: 121.117(b)(1)(ii); 121.135(b)(24) Interfaces: All of 2.1; All of 5.1; 7.1.4-op; 3.1.4-op; 4.2.5-op; 3.1.11-op; 3.1.13-op 3. Check that the Certificate Holder's manual system contains instructions or information on how it will obtain aeronautical data including navigation and communication aids for each airport it Sources: 121.117(b)(1)(iii); 121.135(b)(24) Interfaces: All of 2.1; All of 5.1; 7.1.4-op; 3.1.13-op; 4.2.5-op; 3.1.4-op; 3.1.11-op Check that the Certificate Holder's manual system contains 4. instructions or information on how it will obtain aeronautical data including construction affecting takeoff, landing or ground operations for each airport it uses. Sources: 121.117(b)(1)(iv); 121.135(b)(24) Interfaces: All of 2.1; All of 5.1; 3.1.13-op; 7.1.4-op; 3.1.4-op; 3.1.11-op; 4.2.5-op Check that the Certificate Holder's manual system contains 5. instructions or information on how it will obtain aeronautical data including air traffic facilities for each airport it uses. Sources: 121.117(b)(1)(v); 121.135(b)(24) Interfaces: All of 2.1; All of 5.1; 3.1.13-op; 7.1.4-op; 4.2.5-op; 3.1.4-op; 3.1.11-op Check that the Certificate Holder's manual system contains 6. instructions or information on how it will obtain aeronautical data including dimensions of runways, clearways and stopways for each airport it uses. Sources: 121.117(b)(2)(i); 121.135(b)(24) Interfaces: All of 2.1; All of 5.1; 3.1.11-op; 7.1.4-op; 3.1.13-op; 4.2.5-op; 3.1.4-op Check that the Certificate Holder's manual system contains 7. instructions or information on how it will obtain aeronautical data including the surface of runways, clearways and stopways for each airport it uses.

Sources: 121.117(b)(2)(ii); 121.135(b)(24) Interfaces: All of 2.1; All of 5.1; 4.2.5-op; 3.1.4-op; 3.1.11-op; 3.1.13-op; 7.1.4-op

8. Check that the Certificate Holder's manual system contains instructions or information on how it will obtain aeronautical data including marking and lighting systems of runways, clearways and stopways for each airport it uses.

Sources: 121.117(b)(2)(iii); 121.135(b)(24) Interfaces: All of 2.1; All of 5.1; 3.1.4-op; 4.2.5-op; 3.1.11-op; 3.1.13-op; 7.1.4-op

 Check that the Certificate Holder's manual system contains instructions or information on how it will obtain aeronautical data including elevation and gradient of runways, clearways and stopways for each airport it uses.

Sources: 121.117(b)(2)(iv); 121.135(b)(24) Interfaces: All of 2.1; All of 5.1; 7.1.4-op; 4.2.5-op; 3.1.11-op; 3.1.4-op; 3.1.13-op

 Check that the Certificate Holder's manual system contains instructions or information on how it will obtain aeronautical data including displaced thresholds for each airport it uses. Sources: 121.135(b)(24); 121.117(b)(3)

Interfaces: All of 2.1; All of 5.1; 3.1.13–op; 7.1.4–op; 4.2.5–op; 3.1.4–op; 3.1.11–op

- Check that the Certificate Holder's manual system contains instructions or information on how it will obtain aeronautical data including location of displaced thresholds for each airport it uses. Sources: 121.117(b)(3)(i); 121.135(b)(24)
 Interfaces: All of 2.1; All of 5.1; 3.1.13-op; 7.1.4-op; 4.2.5-op; 3.1.4-op; 3.1.11-op
- Check that the Certificate Holder's manual system contains instructions or information on how it will obtain aeronautical data including dimensions of displaced thresholds for each airport it uses.

Sources: 121.117(b)(3)(ii); 121.135(b)(24) Interfaces: All of 2.1; All of 5.1; 3.1.13-op; 7.1.4-op; 3.1.4-op; 3.1.11-op; 4.2.5-op

13. Check that the Certificate Holder's manual system contains instructions or information on how it will obtain aeronautical data, including any displaced thresholds for takeoff or landing or both, for each airport it uses.

Sources: 121.117(b)(3)(iii); 121.135(b)(24) Interfaces: All of 2.1; All of 5.1; 3.1.11–op; 3.1.13–op; 7.1.4–op; 4.2.5–op; 3.1.4–op

14. Check that the Certificate Holder's manual system contains instructions or information on how it will obtain aeronautical data including any obstacles that affect takeoff and landing performance computations in accordance with Subpart I of Part 121, for each airport it uses.

Sources: 121.117(b)(4)(i); 121.135(b)(24)

Interfaces: All of 2.1; All of 5.1; 4.2.5-op; 3.1.11-op; 3.1.4-op;

7.1.4-op; 3.1.13-op

- Check that the Certificate Holder's manual system contains instructions or information on how it will obtain aeronautical data including any obstacles that are controlling for each airport it uses. Sources: 121.117(b)(4)(ii); 121.135(b)(24)
 Interfaces: All of 2.1; All of 5.1; 7.1.4-op; 4.2.5-op; 3.1.4-op; 3.1.11-op; 3.1.13-op
- 16. Check that the Certificate Holder's manual system contains instructions or information on how it will obtain aeronautical data including instrument flight procedures for each airport it uses. Sources: 121.135(b)(24); 121.117(b)(5)

 Interfaces: All of 2.1; All of 5.1; 7.1.4–op; 3.1.13–op; 4.2.5–op; 3.1.11–op; 3.1.4–op
- 17. Check that the Certificate Holder's manual system contains instructions or information on how it will obtain aeronautical data including instrument departure procedures for each airport it uses. Sources: 121.117(b)(5)(i); 121.135(b)(24)

 Interfaces: All of 2.1; All of 5.1; 7.1.4-op; 3.1.13-op; 3.1.4-op; 4.2.5-op; 3.1.11-op
- Check that the Certificate Holder's manual system contains instructions or information on how it will obtain aeronautical data including instrument approach procedures for each airport it uses. Sources: 121.117(b)(5)(ii); 121.135(b)(24)
 Interfaces: All of 2.1; All of 5.1; 3.1.13-op; 7.1.4-op; 4.2.5-op; 3.1.11-op; 3.1.4-op
- Check that the Certificate Holder's manual system contains instructions or information on how it will obtain aeronautical data including instrument missed approach procedures for each airport it uses.

Sources: 121.117(b)(5)(iii); 121.135(b)(24) Interfaces: All of 2.1; All of 5.1; 7.1.4-op; 3.1.11-op; 3.1.4-op; 4.2.5-op; 3.1.13-op

- Check that the Certificate Holder's manual system contains instructions or information on how it will obtain aeronautical data including special information for each airport it uses.
 Sources: 121.135(b)(24); 121.117(b)(6)
 Interfaces: All of 2.1; All of 5.1; 3.1.4-op; 3.1.11-op; 4.2.5-op;
- 21. Check that the Certificate Holder's manual system contains instructions or information on how it will obtain aeronautical data including runway visual range measurement equipment for each airport it uses.

Sources: 121.117(b)(6)(i); 121.135(b)(24) Interfaces: All of 2.1; All of 5.1; 4.2.5–op; 3.1.4–op; 3.1.11–op; 3.1.13–op; 7.1.4–op

22. Check that the Certificate Holder's manual system contains instructions or information on how it will obtain aeronautical data including prevailing winds under low visibility conditions for each airport it uses.

Sources: 121.117(b)(6)(ii); 121.135(b)(24)

3.1.13-op; 7.1.4-op

1.12.2Mair	3.1.11–op; 3.1.13–op ntaining current aeronautical data for each airport it uses?	□Yes
SRF	Rs: 121.117(b)	□ No, Explain
Rela	ated Design JTI's:	□ Not Applicable
1.	Check that the Certificate Holder's manual system contains instructions or information on how it will maintain aeronautical data including airport facilities for each airport it uses. Sources: 121.117(b)(1)(i); 121.135(b)(24) Interfaces: All of 2.1; All of 5.1; 7.1.4–op; 3.1.11–op; 3.1.13–op; 3.1.4–op; 4.2.5–op	
2.	Check that the Certificate Holder's manual system contains instructions or information on how it will maintain aeronautical data including public protection for each airport it uses. <i>Sources:</i> 121.117(b)(1)(ii); 121.135(b)(24) <i>Interfaces:</i> All of 2.1; All of 5.1; 3.1.4–op; 3.1.11–op; 3.1.13–op; 7.1.4–op; 4.2.5–op	
3.	Check that the Certificate Holder's manual system contains instructions or information on how it will maintain aeronautical data including navigation and communication aids for each airport it uses. Sources: 121.117(b)(1)(iii); 121.135(b)(24) Interfaces: All of 2.1; All of 5.1; 3.1.4–op; 4.2.5–op; 3.1.11–op; 3.1.13–op; 7.1.4–op	
4.	Check that the Certificate Holder's manual system contains instructions or information on how it will maintain aeronautical data including construction affecting takeoff, landing or ground operations for each airport it uses. Sources: 121.117(b)(1)(iv); 121.135(b)(24) Interfaces: All of 2.1; All of 5.1; 7.1.4–op; 3.1.4–op; 4.2.5–op; 3.1.11–op; 3.1.13–op	
5.	Check that the Certificate Holder's manual system contains instructions or information on how it will maintain aeronautical data including air traffic facilities for each airport it uses. Sources: 121.117(b)(1)(v); 121.135(b)(24) Interfaces: All of 2.1; All of 5.1; 7.1.4–op; 3.1.13–op; 4.2.5–op; 3.1.4–op; 3.1.11–op	
6.	Check that the Certificate Holder's manual system contains instructions or information on how it will maintain aeronautical data including dimensions of runways, clearways and stopways for each airport it uses. Sources: 121.117(b)(2)(i); 121.135(b)(24) Interfaces: All of 2.1; All of 5.1; 3.1.13–op; 7.1.4–op; 4.2.5–op; 3.1.4–op; 3.1.11–op	
7.	Check that the Certificate Holder's manual system contains instructions or information on how it will maintain aeronautical data including the surface of runways, clearways and stopways for each airport it uses. Sources: 121.117(b)(2)(ii); 121.135(b)(24)	

Interfaces: All of 2.1; All of 5.1; 3.1.13–op; 4.2.5–op; 7.1.4–op; 3.1.4–op; 3.1.11–op

8. Check that the Certificate Holder's manual system contains instructions or information on how it will maintain aeronautical data including marking and lighting systems of runways, clearways and stopways for each airport it uses.

Sources: 121.117(b)(2)(iii); 121.135(b)(24) Interfaces: All of 2.1; All of 5.1; 3.1.11–op; 7.1.4–op; 3.1.13–op; 3.1.4–op; 4.2.5–op

 Check that the Certificate Holder's manual system contains instructions or information on how it will maintain aeronautical data including elevation and gradient of runways, clearways and stopways for each airport it uses.

Sources: 121.117(b)(2)(iv); 121.135(b)(24) Interfaces: All of 2.1; All of 5.1; 4.2.5–op; 3.1.4–op; 3.1.11–op; 7.1.4–op; 3.1.13–op

- Check that the Certificate Holder's manual system contains instructions or information on how it will maintain aeronautical data including displaced thresholds for each airport it uses.
 Sources: 121.135(b)(24); 121.117(b)(3)
 Interfaces: All of 2.1; All of 5.1; 7.1.4-op; 3.1.4-op; 4.2.5-op; 3.1.11-op; 3.1.13-op
- 11. Check that the Certificate Holder's manual system contains instructions or information on how it will maintain aeronautical data including location of displaced thresholds for each airport it uses. Sources: 121.117(b)(3)(i); 121.135(b)(24)

 Interfaces: All of 2.1; All of 5.1; 7.1.4–op; 4.2.5–op; 3.1.13–op; 3.1.4–op; 3.1.11–op
- Check that the Certificate Holder's manual system contains instructions or information on how it will maintain aeronautical data including dimensions of displaced thresholds for each airport it uses.

Sources: 121.117(b)(3)(ii); 121.135(b)(24) Interfaces: All of 2.1; All of 5.1; 3.1.13-op; 7.1.4-op; 4.2.5-op; 3.1.11-op; 3.1.4-op

13. Check that the Certificate Holder's manual system contains instructions or information on how it will maintain aeronautical data, including any displaced thresholds for takeoff or landing or both, for each airport it uses.

Sources: 121.117(b)(3)(iii); 121.135(b)(24) Interfaces: All of 2.1; All of 5.1; 3.1.13-op; 7.1.4-op; 3.1.4-op; 3.1.11-op; 4.2.5-op

14. Check that the Certificate Holder's manual system contains instructions or information on how it will maintain aeronautical data including any obstacles that affect takeoff and landing performance computations in accordance with Subpart I of Part 121, for each airport it uses.

Sources: 121.117(b)(4)(i); 121.135(b)(24) Interfaces: All of 2.1; All of 5.1; 7.1.4-op; 3.1.4-op; 4.2.5-op; 3.1.11-op; 3.1.13-op

- Check that the Certificate Holder's manual system contains instructions or information on how it will maintain aeronautical data including any obstacles that are controlling for each airport it uses. Sources: 121.117(b)(4)(ii); 121.135(b)(24)
 Interfaces: All of 2.1; All of 5.1; 3.1.11-op; 3.1.13-op; 4.2.5-op; 7.1.4-op; 3.1.4-op
- Check that the Certificate Holder's manual system contains instructions or information on how it will maintain aeronautical data including instrument flight procedures for each airport it uses. Sources: 121.135(b)(24); 121.117(b)(5)
 Interfaces: All of 2.1; All of 5.1; 4.2.5-op; 3.1.4-op; 3.1.11-op; 3.1.13-op; 7.1.4-op
- 17. Check that the Certificate Holder's manual system contains instructions or information on how it will maintain aeronautical data including instrument departure procedures for each airport it uses. Sources: 121.117(b)(5)(i); 121.135(b)(24)

 Interfaces: All of 2.1; All of 5.1; 7.1.4-op; 4.2.5-op; 3.1.4-op; 3.1.11-op; 3.1.13-op
- 18. Check that the Certificate Holder's manual system contains instructions or information on how it will maintain aeronautical data including instrument approach procedures for each airport it uses. Sources: 121.117(b)(5)(ii); 121.135(b)(24)

 Interfaces: All of 2.1; All of 5.1; 7.1.4–op; 3.1.13–op; 4.2.5–op; 3.1.4–op; 3.1.11–op
- Check that the Certificate Holder's manual system contains instructions or information on how it will maintain aeronautical data including instrument missed approach procedures for each airport it uses.

Sources: 121.117(b)(5)(iii); 121.135(b)(24) Interfaces: All of 2.1; All of 5.1; 7.1.4-op; 3.1.13-op; 3.1.4-op; 4.2.5-op; 3.1.11-op

Check that the Certificate Holder's manual system contains instructions or information on how it will maintain aeronautical data including special information for each airport it uses.
 Sources: 121.135(b)(24); 121.117(b)(6)
 Interfaces: All of 2.1; All of 5.1; 3.1.13-op; 4.2.5-op; 7.1.4-op;

3.1.11-op; 3.1.4-op

21. Check that the Certificate Holder's manual system contains instructions or information on how it will maintain aeronautical data including runway visual range measurement equipment for each airport it uses.

Sources: 121.117(b)(6)(i); 121.135(b)(24) Interfaces: All of 2.1; All of 5.1; 3.1.11–op; 7.1.4–op; 3.1.13–op; 3.1.4–op; 4.2.5–op

22. Check that the Certificate Holder's manual system contains instructions or information on how it will maintain aeronautical data including prevailing winds under low visibility conditions for each airport it uses.

Sources: 121.117(b)(6)(ii); 121.135(b)(24) Interfaces: All of 2.1; All of 5.1; 4.2.5–op; 3.1.4–op; 3.1.11–op;

7.1.4-op; 3.1.13-op ☐ Yes 1.12.3 Distributing current aeronautical data for each airport it uses? SRRs: 121.117(b) ☐ No, Explain ☐ Not Applicable Related Design JTI's: Check that the Certificate Holder's manual system contains instructions or information on how it will distribute aeronautical data including airport facilities for each airport it uses. Sources: 121.117(b)(1)(i); 121.135(b)(24) Interfaces: All of 2.1; All of 5.1; 3.1.13-op; 7.1.4-op; 3.1.4-op; 4.2.5-op; 3.1.11-op Check that the Certificate Holder's manual system contains 2. instructions or information on how it will distribute aeronautical data including public protection for each airport it uses. Sources: 121.117(b)(1)(ii); 121.135(b)(24) Interfaces: All of 2.1; All of 5.1; 3.1.13-op; 4.2.5-op; 7.1.4-op; 3.1.11-op; 3.1.4-op 3. Check that the Certificate Holder's manual system contains instructions or information on how it will distribute aeronautical data including navigation and communication aids for each airport it uses. Sources: 121.117(b)(1)(iii); 121.135(b)(24) Interfaces: All of 2.1; All of 5.1; 3.1.11-op; 7.1.4-op; 4.2.5-op; 3.1.13-op; 3.1.4-op Check that the Certificate Holder's manual system contains 4. instructions or information on how it will distribute aeronautical data including construction affecting takeoff, landing or ground operations for each airport it uses. Sources: 121.117(b)(1)(iv); 121.135(b)(24) Interfaces: All of 2.1; All of 5.1; 4.2.5-op; 3.1.4-op; 3.1.11-op; 7.1.4-op; 3.1.13-op Check that the Certificate Holder's manual system contains 5. instructions or information on how it will distribute aeronautical data including air traffic facilities for each airport it uses. Sources: 121.117(b)(1)(v); 121.135(b)(24) Interfaces: All of 2.1; All of 5.1; 4.2.5-op; 3.1.4-op; 3.1.11-op; 3.1.13-op; 7.1.4-op Check that the Certificate Holder's manual system contains 6. instructions or information on how it will distribute aeronautical data including dimensions of runways, clearways and stopways for each airport it uses. Sources: 121.117(b)(2)(i); 121.135(b)(24) Interfaces: All of 2.1; All of 5.1; 7.1.4-op; 3.1.4-op; 3.1.11-op; 4.2.5-op; 3.1.13-op Check that the Certificate Holder's manual system contains instructions or information on how it will distribute aeronautical data including the surface of runways, clearways and stopways for each airport it uses. Sources: 121.117(b)(2)(ii); 121.135(b)(24) Interfaces: All of 2.1; All of 5.1; 3.1.13-op; 7.1.4-op; 3.1.11-op;

4.2.5-op; 3.1.4-op

 Check that the Certificate Holder's manual system contains instructions or information on how it will distribute aeronautical data including marking and lighting systems of runways, clearways and stopways for each airport it uses.

Sources: 121.117(b)(2)(iii); 121.135(b)(24) Interfaces: All of 2.1; All of 5.1; 3.1.13-op; 7.1.4-op; 3.1.4-op; 4.2.5-op; 3.1.11-op

 Check that the Certificate Holder's manual system contains instructions or information on how it will distribute aeronautical data including elevation and gradient of runways, clearways and stopways for each airport it uses.

Sources: 121.117(b)(2)(iv); 121.135(b)(24) Interfaces: All of 2.1; All of 5.1; 3.1.13-op; 7.1.4-op; 3.1.11-op; 4.2.5-op; 3.1.4-op

- Check that the Certificate Holder's manual system contains instructions or information on how it will distribute aeronautical data including displaced thresholds for each airport it uses. Sources: 121.135(b)(24); 121.117(b)(3)
 Interfaces: All of 2.1; All of 5.1; 3.1.11-op; 7.1.4-op; 4.2.5-op; 3.1.13-op; 3.1.4-op
- 11. Check that the Certificate Holder's manual system contains instructions or information on how it will distribute aeronautical data including location of displaced thresholds for each airport it uses.

Sources: 121.117(b)(3)(i); 121.135(b)(24) Interfaces: All of 2.1; All of 5.1; 3.1.4-op; 4.2.5-op; 3.1.11-op; 3.1.13-op; 7.1.4-op

12. Check that the Certificate Holder's manual system contains instructions or information on how it will distribute aeronautical data including dimensions of displaced thresholds for each airport it uses.

Sources: 121.117(b)(3)(ii); 121.135(b)(24) Interfaces: All of 2.1; All of 5.1; 7.1.4-op; 4.2.5-op; 3.1.11-op; 3.1.4-op; 3.1.13-op

13. Check that the Certificate Holder's manual system contains instructions or information on how it will distribute aeronautical data, including any displaced thresholds for takeoff or landing or both, for each airport it uses.

Sources: 121.117(b)(3)(iii); 121.135(b)(24) Interfaces: All of 2.1; All of 5.1; 7.1.4-op; 4.2.5-op; 3.1.13-op; 3.1.4-op; 3.1.11-op

14. Check that the Certificate Holder's manual system contains instructions or information on how it will distribute aeronautical data including any obstacles that affect takeoff and landing performance computations in accordance with Subpart I of Part 121, for each airport it uses.

Sources: 121.117(b)(4)(i); 121.135(b)(24)

Interfaces: All of 2.1; All of 5.1; 7.1.4–op; 3.1.13–op; 4.2.5–op; 3.1.4–op; 3.1.11–op

15. Check that the Certificate Holder's manual system contains instructions or information on how it will distribute aeronautical data including any obstacles that are controlling for each airport it uses.

Sources: 121.117(b)(4)(ii); 121.135(b)(24) Interfaces: All of 2.1; All of 5.1; 3.1.13-op; 7.1.4-op; 4.2.5-op; 3.1.11-op; 3.1.4-op

- 16. Check that the Certificate Holder's manual system contains instructions or information on how it will distribute aeronautical data including instrument flight procedures for each airport it uses. *Sources:* 121.135(b)(24); 121.117(b)(5) *Interfaces:* All of 2.1; All of 5.1; 7.1.4–op; 3.1.4–op; 4.2.5–op; 3.1.11–op; 3.1.13–op
- 17. Check that the Certificate Holder's manual system contains instructions or information on how it will distribute aeronautical data including instrument departure procedures for each airport it uses.

Sources: 121.117(b)(5)(i); 121.135(b)(24) Interfaces: All of 2.1; All of 5.1; 3.1.4-op; 3.1.11-op; 3.1.13-op; 7.1.4-op; 4.2.5-op

18. Check that the Certificate Holder's manual system contains instructions or information on how it will distribute aeronautical data including instrument approach procedures for each airport it uses.

Sources: 121.117(b)(5)(ii); 121.135(b)(24) Interfaces: All of 2.1; All of 5.1; 4.2.5–op; 3.1.4–op; 3.1.11–op; 3.1.13–op; 7.1.4–op

 Check that the Certificate Holder's manual system contains instructions or information on how it will distribute aeronautical data including instrument missed approach procedures for each airport it uses.

Sources: 121.117(b)(5)(iii); 121.135(b)(24)
Interfaces: All of 2.1; All of 5.1; 7.1.4-op; 3.1.4-op; 4.2.5-op; 3.1.11-op; 3.1.13-op

- 20. Check that the Certificate Holder's manual system contains instructions or information on how it will distribute aeronautical data including special information for each airport it uses. *Sources:* 121.135(b)(24); 121.117(b)(6) *Interfaces:* All of 2.1; All of 5.1; 7.1.4–op; 3.1.13–op; 4.2.5–op; 3.1.11–op; 3.1.4–op
- 21. Check that the Certificate Holder's manual system contains instructions or information on how it will distribute aeronautical data including runway visual range measurement equipment for each airport it uses.

Sources: 121.117(b)(6)(i); 121.135(b)(24) Interfaces: All of 2.1; All of 5.1; 3.1.13-op; 7.1.4-op; 3.1.4-op; 3.1.11-op; 4.2.5-op

22. Check that the Certificate Holder's manual system contains instructions or information on how it will distribute aeronautical data including prevailing winds under low visibility conditions for

		each airport it uses. Sources: 121.117(b)(6)(ii); 121.135(b)(24) Interfaces: All of 2.1; All of 5.1; 3.1.13-op; 4.2.5-op; 7.1.4-op; 3.1.4-op; 3.1.11-op	
-	an fligl pilo	supplemental operations does the Certificate Holder's manual have approved flight following system to ensure proper monitoring of each ont, and to provide all safety of flight information to ts-in-command?" Rs: 121.125(a)	☐ Yes ☐ No, Explain ☐ Not Applicable
	Rei 1.	Check that the Certificate Holder's manual system contains instructions or information that flight following centers are located at those points necessary to ensure the proper monitoring of the progress of each flight with respect to its departure at the point of origin. Sources: 121.125(a)(2)(i); 121.135(b)(24) Interfaces: All of 2.1; All of 5.1; 3.1.13-op; 7.1.4-op; 3.1.11-op; 4.2.5-op; 3.1.4-op	
	2.	Check that the Certificate Holder's manual system contains instructions or information that flight following centers are located at those points necessary to ensure the proper monitoring of the progress of each flight with respect to its arrival at its destination. Sources: 121.125(a)(2)(i); 121.135(b)(24) Interfaces: All of 2.1; All of 5.1; 3.1.13–op; 7.1.4–op; 4.2.5–op; 3.1.11–op; 3.1.4–op	
	3.	Check that the Certificate Holder's manual system contains instructions or information that flight following centers are located at those points necessary to ensure the proper monitoring of the progress of each flight with respect to intermediate stops and diversions therefrom, and maintenance or mechanical delays encountered at these points or stops. Sources: 121.125(a)(2)(i); 121.135(b)(24) Interfaces: All of 2.1; All of 5.1; 3.1.4–op; 4.2.5–op; 3.1.11–op; 3.1.13–op; 7.1.4–op	
	4.	Check that the Certificate Holder's manual system contains instructions or information that flight following centers are located at those points necessary to ensure that the pilot in command is provided with all the information necessary for the safety of the flight. <i>Sources:</i> 121.125(a)(2)(ii); 121.135(b)(24) <i>Interfaces:</i> All of 2.1; All of 5.1; 3.1.11–op; 3.1.13–op; 4.2.5–op; 7.1.4–op; 3.1.4–op	
•	con use	es the Certificate Holder's manual contain information acerning the location and type of flight following system that it es? Rs: 121.125(d)	☐ Yes ☐ No, Explain ☐ Not Applicable
		lated Design JTI's:	
	1.	Check that the Certificate Holder's manual system contains appropriate information from the operations specifications specifying the flight following system it is authorized to use	

and the location of the centers. Sources: 121.125(d); 121.135(b)(7) Interfaces: All of 2.1; All of 5.1; 4.2.5-op; 3.1.4-op; 3.1.11-op; 7.1.4-op; 3.1.13-op	
1.15 Does the Certificate Holder demonstrate, for supplemental operations, the means to provide safe operational control? SRRs: 121.127(b); 121.127(a)	☐ Yes ☐ No, Explain ☐ Not Applicable
1.16 Does the Certificate Holder's manual restrict two-engine or three-engaircraft (except for turbine engine) from operating further than one houflying time from an adequate airport except for the provisions in 14 CF Section 121.161 or unless authorized by the Administrator? SRRs: 121.161(a)	ur □ No. Explain
1.17Does the Certificate Holder's manual specify that domestic or flag operations are to be restricted or suspended during unsafe conditions? SRRs: 121.551	☐ Yes ☐ No, Explain ☐ Not Applicable
 Related Design JTI's: Check that the Certificate Holder's manual system contains information and instructions that specify when known conditions exist, including airport and runway conditions that are a hazard to safe operations, it shall restrict or suspend operations until those conditions are corrected. Sources: 121.551; 121.135(a)(1) Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.11-op; 7.2.1-op; 4.2.5-op; 3.1.13-op; 7.1.4-op; 4.2.3-op; 3.1.4-op Check that the Certificate Holder's manual system contains information and instructions that specify when known conditions exist, including airport and runway conditions that are a hazard to safe operations, it shall restrict or suspend operations until those conditions are corrected. Sources: 121.551; 121.135(a)(1) Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.13-op; 7.1.4-op; 4.2.5-op; 3.1.4-op; 4.2.3-op; 7.2.1-op; 3.1.11-op 	
1.18 Does the Certificate Holder's manual specify that supplemental operations are to be restricted or suspended during unsafe conditions SRRs: 121.553	?
 Related Design JTI's: Check that the Certificate Holder's manual system contains information and instructions that specify when known conditions expected including airport and runway conditions that are a hazard to safe operations, the Certificate Holder shall restrict or suspend operation until those conditions are corrected. Sources: 121.553; 121.135(a)(1) Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 7.2.1-op; 7.1.4-op; 3.1.11-op; 4.2.5-op; 3.1.4-op; 4.2.3-op; 3.1.13-op 	exist,

Check that the Certificate Holder's manual system contains information and instructions that specify when the pilot in command knows of conditions, including airport and runway conditions, that are a hazard to safe operations, the pilot in command shall restrict or suspend operations until those conditions are corrected. Sources: 121.553; 121.135(a)(1) Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.4–op; 4.2.5–op; 3.1.11–op; 4.2.3–op; 7.2.1–op; 7.1.4–op; 3.1.13–op	
1.19Does the Certificate Holder's manual specify the conditions under which a	□Yes
dispatch is required for domestic operations?	□ No, Explain
SRRs: 121.593	□ Not Applicable
1.20Does the Certificate Holder's manual specify the conditions under	□Yes
which a dispatch is required for flag operations?	□ No, Explain
SRRs: 121.595(a); 121.595(b)	□ Not Applicable
1.21 Does the Certificate Holder's manual specify the conditions under which a	
flight release is required for supplemental operations?	□ No, Explain
SRRs: 121.597(a); 121.597(b); 121.597(c)	□ Not Applicable
1 22 Doos the Cartificate Holder's manual specify the dispatch or release	☐ Yes
1.22Does the Certificate Holder's manual specify the dispatch or release requirements for reported weather, to include forecast conditions on the	
route to be flown?	□ No, Explain
SRRs: 121.599(a); 121.599(b)	
1.23 Does the Certificate Holder's manual require dispatch to provide the	□ Yes
pilot-in-command with all available information affecting the safety of	□ No, Explain
flight? SRRs: 121.601(a); 121.601(b); 121.601(c)	☐ Not Applicable
Related Design JTI's:	
 Check that the Certificate Holder's manual system contains instructions and information that the aircraft dispatcher shall provide the pilot in command all available current reports on airport conditions that may affect the safety of the flight. Sources: 121.601(a); 121.135(a)(1) Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 7.2.1-op; 7.1.4-op; 3.1.9-op; 4.2.5-op; 3.1.13-op; 4.2.3-op; 3.1.4-op; 3.1.11-op; 4.2.6-op 	
 Check that the Certificate Holder's manual system contains instructions and information that the aircraft dispatcher shall provide the pilot in command all available current information on airport conditions that may affect the safety of the flight. Sources: 121.601(a); 121.135(a)(1) Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 4.2.5–op; 4.2.3–op; 3.1.4–op; 7.2.1–op; 3.1.11–op; 3.1.9–op; 7.1.4–op; 3.1.13–op; 4.2.6–op 	
 Check that the Certificate Holder's manual system contains instructions and information that the aircraft dispatcher shall provide the pilot in command all available current reports on irregularities of navigation facilities that may affect the safety of the flight. Sources: 121.601(a); 121.135(a)(1) 	

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 4.2.6-op; 3.1.9-op; 7.2.1-op; 7.1.4-op; 3.1.4-op; 3.1.11-op; 4.2.5-op; 4.2.3-op; 3.1.13-op

4. Check that the Certificate Holder's manual system contains instructions and information that the aircraft dispatcher shall provide the pilot in command all available current information on irregularities of navigation facilities that may affect the safety of the flight.

Sources: 121.601(a); 121.135(a)(1) Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 7.1.4-op; 3.1.13-op; 4.2.3-op; 4.2.6-op; 3.1.9-op; 3.1.4-op; 4.2.5-op; 7.2.1-op; 3.1.11-op

5. Check that the Certificate Holder's manual system contains instructions and information that before beginning a flight, the aircraft dispatcher shall provide the pilot in command with all available weather reports of weather phenomena that may affect the safety of flight, including adverse weather phenomena for each route to be flown.

Sources: 121.601(b); 121.135(a)(1)
Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 7.1.4-op; 4.2.3-op; 4.2.5-op; 3.1.4-op; 3.1.11-op; 7.2.1-op; 4.2.6-op; 3.1.13-op; 3.1.9-op

6. Check that the Certificate Holder's manual system contains instructions and information that before beginning a flight, the aircraft dispatcher shall provide the pilot in command with all available weather reports of weather phenomena that may affect the safety of flight, including adverse weather phenomena, for each airport to be used.

Sources: 121.601(b); 121.135(a)(1) Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.11-op; 4.2.6-op; 3.1.4-op; 3.1.13-op; 7.2.1-op; 4.2.3-op; 3.1.9-op; 7.1.4-op; 4.2.5-op

7. Check that the Certificate Holder's manual system contains instructions and information that before beginning a flight, the aircraft dispatcher shall provide the pilot in command with all available weather reports of weather phenomena that may affect the safety of flight, including clear air turbulence for each route to be flown.

Sources: 121.601(b); 121.135(a)(1)
Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.13–op; 3.1.9–op; 4.2.6–op; 7.1.4–op; 4.2.3–op; 4.2.5–op; 3.1.4–op; 3.1.11–op; 7.2.1–op

8. Check that the Certificate Holder's manual system contains instructions and information that before beginning a flight, the aircraft dispatcher shall provide the pilot in command with all available weather reports of weather phenomena that may affect the safety of flight, including clear air turbulence for each airport to be used.

Sources: 121.601(b); 121.135(a)(1) Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 7.2.1–op; 7.1.4-op; 3.1.9-op; 3.1.13-op; 4.2.5-op; 4.2.3-op; 3.1.4-op; 3.1.11-op; 4.2.6-op

9. Check that the Certificate Holder's manual system contains instructions and information that before beginning a flight, the aircraft dispatcher shall provide the pilot in command with all available weather reports of weather phenomena that may affect the safety of flight, including thunderstorms for each route to be flown. *Sources:* 121.601(b); 121.135(a)(1)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 4.2.5-op; 3.1.4-op; 4.2.3-op; 7.2.1-op; 3.1.11-op; 3.1.9-op; 3.1.13-op; 4.2.6-op; 7.1.4-op

10. Check that the Certificate Holder's manual system contains instructions and information that before beginning a flight, the aircraft dispatcher shall provide the pilot in command with all available weather reports of weather phenomena that may affect the safety of flight, including thunderstorms for each airport to be used. Sources: 121.601(b); 121.135(a)(1)
Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 4.2.6-op; 3.1.9-op; 7.2.1-op; 7.1.4-op; 4.2.5-op; 4.2.3-op; 3.1.4-op; 3.1.11-op; 3.1.13-op

11. Check that the Certificate Holder's manual system contains instructions and information that before beginning a flight, the aircraft dispatcher shall provide the pilot in command with all available weather reports of weather phenomena that may affect the safety of flight, including low altitude windshear, for each route to be flown.

Sources: 121.601(b); 121.135(a)(1) Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 7.1.4-op; 3.1.13-op; 4.2.6-op; 3.1.4-op; 3.1.9-op; 3.1.11-op; 4.2.5-op; 7.2.1-op; 4.2.3-op

12. Check that the Certificate Holder's manual system contains instructions and information that before beginning a flight, the aircraft dispatcher shall provide the pilot in command with all available weather reports of weather phenomena that may affect the safety of flight, including low altitude windshear, for each airport to be used.

Sources: 121.601(b); 121.135(a)(1) Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 7.1.4-op; 4.2.3-op; 4.2.5-op; 3.1.4-op; 7.2.1-op; 3.1.11-op; 4.2.6-op; 3.1.13-op; 3.1.9-op

13. Check that the Certificate Holder's manual system contains instructions and information that before beginning a flight, the aircraft dispatcher shall provide the pilot in command with all available weather forecasts of weather phenomena that may affect the safety of flight, including adverse weather phenomena for each route to be flown.

Sources: 121.601(b); 121.135(a)(1) Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.4-op; 3.1.11-op; 3.1.9-op; 4.2.5-op; 4.2.6-op; 7.2.1-op; 7.1.4-op; 3.1.13-op; 4.2.3-op 14. Check that the Certificate Holder's manual system contains instructions and information that before beginning a flight, the aircraft dispatcher shall provide the pilot in command with all available weather forecasts of weather phenomena that may affect the safety of flight, including adverse weather phenomena, for each airport to be used.

Sources: 121.601(b); 121.135(a)(1) Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.9–op; 3.1.13–op; 4.2.6–op; 4.2.3–op; 3.1.11–op; 7.1.4–op; 3.1.4–op; 4.2.5–op; 7.2.1–op

15. Check that the Certificate Holder's manual system contains instructions and information that before beginning a flight, the aircraft dispatcher shall provide the pilot in command with all available weather forecasts of weather phenomena that may affect the safety of flight, including clear air turbulence for each route to be flown.

Sources: 121.601(b); 121.135(a)(1)
Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 7.1.4-op; 7.2.1-op; 3.1.9-op; 4.2.5-op; 3.1.13-op; 3.1.4-op; 4.2.3-op; 4.2.6-op; 3.1.11-op

16. Check that the Certificate Holder's manual system contains instructions and information that before beginning a flight, the aircraft dispatcher shall provide the pilot in command with all available weather forecasts of weather phenomena that may affect the safety of flight, including clear air turbulence for each airport to be used.

Sources: 121.601(b); 121.135(a)(1) Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 4.2.5–op; 3.1.4–op; 4.2.3–op; 7.2.1–op; 3.1.11–op; 3.1.9–op; 3.1.13–op; 4.2.6–op; 7.1.4–op

17. Check that the Certificate Holder's manual system contains instructions and information that before beginning a flight, the aircraft dispatcher shall provide the pilot in command with all available weather forecasts of weather phenomena that may affect the safety of flight, including thunderstorms for each route to be flown.

Sources: 121.601(b); 121.135(a)(1) Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.11–op; 4.2.6–op; 7.2.1–op; 7.1.4–op; 4.2.3–op; 3.1.13–op; 3.1.9–op; 4.2.5–op; 3.1.4–op

18. Check that the Certificate Holder's manual system contains instructions and information that before beginning a flight, the aircraft dispatcher shall provide the pilot in command with all available weather forecasts of weather phenomena that may affect the safety of flight, including thunderstorms for each airport to be used.

Sources: 121.601(b); 121.135(a)(1) Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.13-op; 7.1.4-op; 3.1.9-op; 3.1.4-op; 4.2.6-op; 4.2.5-op; 4.2.3-op; 7.2.1-op; 3.1.11-op 19. Check that the Certificate Holder's manual system contains instructions and information that before beginning a flight, the aircraft dispatcher shall provide the pilot in command with all available weather forecasts of weather phenomena that may affect the safety of flight, including low altitude windshear, for each route to be flown.

Sources: 121.601(b); 121.135(a)(1)
Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 7.2.1-op; 7.1.4-op; 4.2.3-op; 4.2.5-op; 3.1.4-op; 3.1.11-op; 4.2.6-op; 3.1.13-op; 3.1.9-op

20. Check that the Certificate Holder's manual system contains instructions and information that before beginning a flight, the aircraft dispatcher shall provide the pilot in command with all available weather forecasts of weather phenomena that may affect the safety of flight, including low altitude windshear, for each airport to be used.

Sources: 121.601(b); 121.135(a)(1) Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 4.2.5–op; 3.1.4–op; 3.1.11–op; 7.2.1–op; 7.1.4–op; 3.1.13–op; 4.2.3–op; 3.1.9–op; 4.2.6–op

21. Check that the Certificate Holder's manual system contains instructions and information that during a flight, the aircraft dispatcher shall provide the pilot in command any additional available information of meteorological conditions including adverse weather phenomena, that may affect the safety of the flight. Sources: 121.601(c); 121.135(a)(1)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.9–op; 3.1.13–op; 4.2.6–op; 7.1.4–op; 4.2.3–op; 4.2.5–op; 3.1.4–op; 3.1.11–op; 7.2.1–op

22. Check that the Certificate Holder's manual system contains instructions and information that during a flight, the aircraft dispatcher shall provide the pilot in command any additional available information of meteorological conditions including clear air turbulence that may affect the safety of the flight. Sources: 121.601(c); 121.135(a)(1) Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 7.1.4-op; 7.2.1-op; 4.2.3-op; 3.1.13-op; 3.1.9-op; 3.1.4-op; 4.2.5-op;

23. Check that the Certificate Holder's manual system contains instructions and information that during a flight, the aircraft dispatcher shall provide the pilot in command any additional available information of meteorological conditions including thunderstorms that may affect the safety of the flight.

Sources: 121.601(c); 121.135(a)(1)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.4-op; 4.2.5-op; 4.2.3-op; 7.2.1-op; 3.1.11-op; 3.1.9-op; 3.1.13-op; 4.2.6-op; 7.1.4-op

3.1.11-op; 4.2.6-op

24. Check that the Certificate Holder's manual system contains instructions and information that during a flight, the aircraft dispatcher shall provide the pilot in command any additional

available information of meteorological conditions including low altitude windshear that may affect the safety of the flight. Sources: 121.601(c); 121.135(a)(1) Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 4.2.6-op; 3.1.11-op; 3.1.9-op; 4.2.5-op; 7.2.1-op; 3.1.13-op; 4.2.3-op; 7.1.4-op; 3.1.4-op 25. Check that the Certificate Holder's manual system contains instructions and information that during a flight, the aircraft dispatcher shall provide the pilot in command any additional available information including irregularities of facilities and services that may affect the safety of the flight. Sources: 121.601(c); 121.135(a)(1) Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.13-op; 7.1.4-op; 4.2.6-op; 3.1.9-op; 3.1.11-op; 4.2.3-op; 7.2.1-op; 4.2.5-op; 3.1.4-op 1.24Does the Certificate Holder's manual require during supplemental □ Yes operations that each pilot-in-command obtain information concerning □ No, Explain airport conditions, irregularities of navigation facilities, and meteorological □ Not Applicable information that may affect flight safety? SRRs: 121.603(a); 121.603(b) Related Design JTI's: 1. Check that the Certificate Holder's manual system contains instructions and information that before beginning a flight, each pilot in command shall obtain all available current reports on airport conditions that may affect the safety of the flight. Sources: 121.603(a); 121.135(a)(1) Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 7.1.4-op; 7.2.1-op; 3.1.4-op; 4.2.5-op; 4.2.3-op; 3.1.13-op; 3.1.11-op; 3.1.9-op; 4.2.6-op 2. Check that the Certificate Holder's manual system contains instructions and information that before beginning a flight, each pilot in command shall obtain all available current information on airport conditions that may affect the safety of the flight. Sources: 121.603(a); 121.135(a)(1) Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 4.2.5-op; 3.1.4-op; 3.1.11-op; 3.1.13-op; 7.1.4-op; 4.2.3-op; 4.2.6-op; 7.2.1-op; 3.1.9-op 3. Check that the Certificate Holder's manual system contains instructions and information that before beginning a flight, each pilot in command shall obtain all available current reports on irregularities of navigation facilities that may affect the safety of the flight. Sources: 121.603(a); 121.135(a)(1) Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.13-op; 3.1.9-op; 4.2.6-op; 7.1.4-op; 4.2.3-op; 3.1.4-op; 4.2.5-op; 7.2.1-op; 3.1.11-op 4. Check that the Certificate Holder's manual system contains instructions and information that before beginning a flight, each pilot in command shall obtain all available current information on irregularities of navigation facilities that may affect the safety of the

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flight.
        Sources: 121.603(a); 121.135(a)(1)
        Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 7.2.1-op;
        4.2.3-op; 3.1.9-op; 3.1.13-op; 7.1.4-op; 4.2.5-op; 4.2.6-op;
        3.1.4-op; 3.1.11-op
    5. Check that the Certificate Holder's manual system contains
        instructions and information that during a flight, the pilot in command
        shall obtain any additional available information of meteorological
        conditions that may affect the safety of the flight.
        Sources: 121.603(b); 121.135(a)(1)
        Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 4.2.3-op;
        4.2.5-op; 3.1.4-op; 3.1.11-op; 7.2.1-op; 3.1.9-op; 4.2.6-op;
        3.1.13-op; 7.1.4-op
    6. Check that the Certificate Holder's manual system contains
        instructions and information that during a flight, the pilot in command
        shall obtain any additional available information including
        irregularities of facilities and services that may affect the safety of the
        fliaht.
        Sources: 121.603(b); 121.135(a)(1)
        Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 4.2.6-op;
        3.1.11-op; 7.2.1-op; 3.1.9-op; 3.1.13-op; 4.2.5-op; 7.1.4-op;
        3.1.4-op; 4.2.3-op
1.25 Does the Certificate Holder's manual state that no aircraft will be
                                                                                ☐ Yes
    dispatched unless it is airworthy?
                                                                                No. Explain
    SRRs: 121.605
    Related Design JTI's:
    1. Check that the Certificate Holder's manual system contains
        instructions and information that no person may dispatch an
        airplane unless it is airworthy.
        Sources: 121.605; 121.135(a)(1)
        Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1;
        3.1.9-op; 3.1.13-op; 4.2.6-op; 7.1.4-op; 4.2.5-op;
        4.2.3-op; 3.1.4-op; 7.2.1-op; 3.1.11-op
    2. Check that the Certificate Holder's manual system contains
        instructions and information that no person may dispatch an
        airplane unless it is equipped as prescribed in 121.303.
        Sources: 121.605; 121.135(a)(1)
        Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1;
        7.2.1-op; 7.1.4-op; 3.1.4-op; 4.2.3-op; 4.2.5-op;
        3.1.13-op; 3.1.11-op; 4.2.6-op; 3.1.9-op
    3. Check that the Certificate Holder's manual system contains
        instructions and information that no person may release an
        airplane unless it is airworthy.
        Sources: 121.605; 121.135(a)(1)
        Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1;
        4.2.5-op; 3.1.4-op; 3.1.11-op; 7.2.1-op; 3.1.13-op;
        7.1.4-op; 4.2.3-op; 4.2.6-op; 3.1.9-op
    4. Check that the Certificate Holder's manual system contains
        instructions and information that no person may release an
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airplane unless it is equipped as prescribed in 121.303. Sources: 121.605; 121.135(a)(1) Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.13-op; 3.1.9-op; 4.2.6-op; 7.1.4-op; 4.2.3-op; 3.1.4-op; 3.1.11-op; 4.2.5-op; 7.2.1-op 1.26 Does the Certificate Holder's manual require that for domestic and flag □ Yes operations, aircraft may only be dispatched over approved routes with □ No, Explain satisfactory communications and navigation facilities as required by 14 Not Applicable CFR Sections 121.99 and 121.103, except as provided for in 14 CFR Section 121.607? SRRs: 121.607(a); 121.607(b) Related Design JTI's: 1. Check that the Certificate Holder's manual system contains instructions and information that no person may dispatch an airplane, over an approved route or route segment unless the communication facilities required by 121.99 for the approval of that route or segment are in satisfactory operating condition. Sources: 121.607(a); 121.135(a)(1) Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 7.2.1-op; 4.2.3-op; 7.1.4-op; 3.1.13-op; 3.1.9-op; 4.2.5-op; 3.1.4-op; 4.2.6-op; 3.1.11-op 2. Check that the Certificate Holder's manual system contains instructions and information that no person may dispatch an airplane, over an approved route or route segment unless the navigation facilities required by 121.103 for the approval of that route or segment are in satisfactory operating condition. Sources: 121.607(a); 121.135(a)(1) Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 4.2.3-op; 3.1.4-op; 4.2.5-op; 3.1.11-op; 7.2.1-op; 3.1.9-op; 4.2.6-op; 3.1.13-op; 7.1.4-op 3. Check that the Certificate Holder's manual system contains instructions and information if, for technical or other reasons beyond the control of a Certificate Holder, the facilities required by 14 CFR Part 121.99 are not available over a route or route segment outside the United States, the Certificate Holder may dispatch an airplane over that route or route segment if the pilot in command and dispatcher find that communication facilities equal to those required are available and are in satisfactory operating condition. Sources: 121.607(b); 121.135(a)(1) Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.11-op; 4.2.6-op; 3.1.9-op; 7.2.1-op; 7.1.4-op; 3.1.13-op; 3.1.4-op; 4.2.5-op; 4.2.3-op 4. Check that the Certificate Holder's manual system contains instructions and information if, for technical or other reasons beyond the control of a Certificate Holder, the facilities required by 14 CFR Part 121.103 are not available over a route or route segment outside the United States, the Certificate Holder may dispatch an airplane over that route or route segment if the pilot in command and dispatcher find that navigation facilities equal to those required are available and are in satisfactory operating condition.

Sources: 121.607(b); 121.135(a)(1) Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.9-op; 3.1.13-op; 4.2.6-op; 4.2.5-op; 7.1.4-op; 7.2.1-op; 3.1.4-op; 4.2.3-op; 3.1.11-op	Ev
1.27 Does the Certificate Holder's manual require that for supplemental operations, communications and navigation facilities equal to those required by 14 CFR Section 121.121, are in satisfactory operating condition prior to any release of an aircraft over any route or route segment? SRRs: 121.609	☐ Yes ☐ No, Explain
 Related Design JTI's: Check that the Certificate Holder's manual system contains instructions and information that no person may release an aircraft, over any route or route segment unless communication facilities equal to those required by 121.121 are in satisfactory operating condition.	
4.2.6-op; 3.1.9-op 1.28Does the Certificate Holder's manual specify the dispatch or release requirements for IFR or over-the-top operations? SRRs: 121.613	☐ Yes ☐ No, Explain
 Related Design JTI's: Check that the Certificate Holder's manual system contains instructions and information, except as provided in 121.615, no person may dispatch an aircraft for operations under IFR, unless appropriate weather reports or forecasts, or any combination thereof, indicate that the weather conditions will be at or above the authorized minimums at the estimated time of arrival at the airport or airports to which dispatched. Sources: 121.613; 121.135(a)(1) Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.9-op; 3.1.13-op; 4.2.6-op; 7.1.4-op; 4.2.5-op; 3.1.11-op; 4.2.3-op; 3.1.4-op; 7.2.1-op 	
2. Check that the Certificate Holder's manual system contains instructions and information, except as provided in 121.615, no person may dispatch an aircraft for operations over the top, unless appropriate weather reports or forecasts, or any combination thereof, indicate that the weather conditions will be at or above the authorized minimums at the estimated time of arrival at the airport or airports to	

which dispatched.

Sources: 121.613; 121.135(a)(1)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 7.2.1–op; 7.1.4–op; 4.2.5–op; 3.1.9–op; 3.1.13–op; 4.2.6–op; 4.2.3–op; 3.1.4–op; 3.1.11–op

3. Check that the Certificate Holder's manual system contains instructions and information, except as provided in 121.615, no person may release an aircraft for operations under IFR, unless appropriate weather reports or forecasts, or any combination thereof, indicate that the weather conditions will be at or above the authorized minimums at the estimated time of arrival at the airport or airports to which released.

Sources: 121.613; 121.135(a)(1)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.4–op; 4.2.5–op; 3.1.11–op; 4.2.3–op; 7.2.1–op; 3.1.13–op; 4.2.6–op; 3.1.9–op; 7.1.4–op

4. Check that the Certificate Holder's manual system contains instructions and information, except as provided in 121.615, no person may release an aircraft for operations over the top, unless appropriate weather reports or forecasts, or any combination thereof, indicate that the weather conditions will be at or above the authorized minimums at the estimated time of arrival at the airport or airports to which released.

Sources: 121.613; 121.135(a)(1)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.13-op; 4.2.6-op; 3.1.9-op; 7.1.4-op; 7.2.1-op; 4.2.3-op; 3.1.4-op; 4.2.5-op; 3.1.11-op

1.29 Does the Certificate Holder's manual specify the dispatch or release requirements for VFR enroute operations?

SRRs: 121.611

Related Design JTI's:

 Check that the Certificate Holder's manual system contains instructions and information that no person may dispatch an aircraft for VFR operation unless the ceiling enroute, as indicated by available weather reports or forecasts, or any combination thereof, are and will remain at or above applicable VFR minimums until the aircraft arrives at the airport or airports specified in the dispatch release.

Sources: 121.611; 121.135(a)(1)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.13–op; 3.1.9–op; 4.2.6–op; 7.1.4–op; 4.2.3–op; 3.1.4–op; 4.2.5–op; 7.2.1–op; 3.1.11–op

2. Check that the Certificate Holder's manual system contains instructions and information that no person may dispatch an aircraft for VFR operation unless the visibility enroute, as indicated by available weather reports or forecasts, or any combination thereof, are and will remain at or above applicable VFR minimums until the aircraft arrives at the airport or airports specified in the dispatch release.

Sources: 121.611; 121.135(a)(1)

□ Yes

□ No, Explain

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 7.2.1-op; 7.1.4-op; 4.2.3-op; 3.1.13-op; 4.2.6-op; 3.1.9-op; 3.1.4-op; 4.2.5-op; 3.1.11-op 3. Check that the Certificate Holder's manual system contains instructions and information that no person may release an aircraft for VFR operation unless the ceiling enroute, as indicated by available weather reports or forecasts, or any combination thereof, are and will remain at or above applicable VFR minimums until the aircraft arrives at the airport or airports specified in the flight release. Sources: 121.611; 121.135(a)(1) Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 4.2.3-op; 7.1.4-op; 3.1.4-op; 3.1.11-op; 4.2.5-op; 7.2.1-op; 3.1.9-op; 3.1.13-op; 4.2.6-op 4. Check that the Certificate Holder's manual system contains instructions and information that no person may release an aircraft for VFR operation unless the visibility enroute, as indicated by available weather reports or forecasts, or any combination thereof, are and will remain at or above applicable VFR minimums until the aircraft arrives at the airport or airports specified in the flight release. Sources: 121.611; 121.135(a)(1) Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 4.2.6-op; 3.1.11-op; 3.1.9-op; 7.1.4-op; 4.2.5-op; 7.2.1-op; 4.2.3-op; 3.1.13-op; 3.1.4-op ☐ Yes 1.30Does the Certificate Holder's manual specify the dispatch or release requirements for extended or other over water ☐ No. Explain operations? Not Applicable SRRs: 121.615(a); 121.615(b); 121.615(c); 121.615(d) Related Design JTI's: 1. Check that the Certificate Holder's manual system contains instructions and information that no person may dispatch an aircraft for a flight that involves extended overwater operation unless appropriate weather reports or forecasts or any combination thereof, indicate that the weather conditions will be at or above the authorized minimums at the estimated time of arrival at any airport to which dispatched. Sources: 121.615(a); 121.135(a)(1) Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 7.2.1-op; 7.1.4-op; 3.1.13-op; 4.2.3-op; 3.1.9-op; 3.1.4-op; 4.2.6-op; 4.2.5-op; 3.1.11-op 2. Check that the Certificate Holder's manual system contains instructions and information that no person may dispatch an aircraft for a flight that involves extended overwater operation unless appropriate weather reports or forecasts or any combination thereof, indicate that the weather conditions will be at or above the authorized minimums at the estimated time of arrival at any required alternate airport. Sources: 121.615(a); 121.135(a)(1) Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1;

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4.2.3-op; 7.1.4-op; 4.2.5-op; 3.1.4-op; 3.1.11-op; 7.2.1-op; 3.1.13-op; 3.1.9-op; 4.2.6-op
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3. Check that the Certificate Holder's manual system contains instructions and information that no person may release an aircraft for a flight that involves extended overwater operations unless appropriate weather reports or forecasts or any combination thereof, indicate that the weather conditions will be at or above the authorized minimums at the estimated time of arrival at any airport to which released.

Sources: 121.615(a); 121.135(a)(1) Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.11-op; 4.2.6-op; 4.2.3-op; 7.2.1-op; 7.1.4-op; 3.1.13-op; 3.1.9-op; 3.1.4-op; 4.2.5-op

4. Check that the Certificate Holder's manual system contains instructions and information that no person may release an aircraft for a flight that involves extended overwater operation unless appropriate weather reports or forecasts or any combination thereof, indicate that the weather conditions will be at or above the authorized minimums at the estimated time of arrival at any required alternate airport.

Sources: 121.615(a); 121.135(a)(1) Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.9-op; 3.1.13-op; 4.2.6-op; 7.1.4-op; 4.2.5-op; 3.1.11-op; 3.1.4-op; 4.2.3-op; 7.2.1-op

- 5. Check that the Certificate Holder's manual system contains instructions and information that for operations within the State of Alaska the air carrier will only conduct extended overwater operations under IFR unless it shows that operating under IFR is not necessary for safety. Sources: 121.615(b); 121.135(a)(1)
 Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 7.2.1-op; 7.1.4-op; 3.1.9-op; 4.2.5-op; 3.1.13-op; 3.1.4-op; 3.1.11-op; 4.2.6-op; 4.2.3-op
- 6. Check that the Certificate Holder's manual system contains instructions and information that for operations within the State of Alaska the air carrier will only conduct extended overwater operations under IFR unless it shows that operating under IFR is not necessary for safety. Sources: 121.615(b); 121.135(a)(1) Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 4.2.5-op; 3.1.11-op; 4.2.3-op; 3.1.4-op; 7.2.1-op; 3.1.13-op; 4.2.6-op; 3.1.9-op; 7.1.4-op
- 7. Check that the Certificate Holder's manual system contains instructions and information that for operations within the State of Alaska the air carrier will only conduct extended overwater operations under IFR unless it shows that operating under IFR is not necessary for safety. Sources: 121.615(b); 121.135(a)(1)

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Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 4.2.6–op; 3.1.9–op; 7.1.4–op; 7.2.1–op; 4.2.5–op; 3.1.13–op; 3.1.4–op; 3.1.11–op; 4.2.3–op
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 Check that the Certificate Holder's manual system contains instructions and information that for operations within the State of Alaska the air carrier will only conduct other overwater operations under IFR if the Administrator determines that operation under IFR is necessary for safety.

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Sources: 121.615(c); 121.135(a)(1)
Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1;
7.2.1-op; 3.1.13-op; 7.1.4-op; 4.2.3-op; 3.1.9-op;
3.1.4-op; 4.2.6-op; 4.2.5-op; 3.1.11-op
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 Check that the Certificate Holder's manual system contains instructions and information that for operations within the State of Alaska the air carrier will only conduct other overwater operations under IFR if the Administrator determines that operation under IFR is necessary for safety.

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Sources: 121.615(c); 121.135(a)(1)
Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1;
7.1.4-op; 4.2.3-op; 4.2.5-op; 3.1.4-op; 7.2.1-op;
3.1.11-op; 3.1.13-op; 3.1.9-op; 4.2.6-op
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10. Check that the Certificate Holder's manual system contains instructions and information that for operations within the State of Alaska the air carrier will only conduct other overwater operations under IFR if the Administrator determines that operation under IFR is necessary for safety.

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Sources: 121.615(c); 121.135(a)(1)
Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1;
3.1.11-op; 4.2.6-op; 3.1.4-op; 4.2.3-op; 7.1.4-op;
7.2.1-op; 3.1.9-op; 3.1.13-op; 4.2.5-op
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11. Check that the Certificate Holder's manual system contains instructions and information that it is authorized to conduct extended overwater operations under VFR and the authorization is specified in the Certificate Holder's operations specifications.

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Sources: 121.615(d); 121.135(a)(1)
Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1;
3.1.9-op; 3.1.13-op; 4.2.6-op; 7.1.4-op; 4.2.3-op;
3.1.4-op; 4.2.5-op; 3.1.11-op; 7.2.1-op
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12. Check that the Certificate Holder's manual system contains instructions and information that it is authorized to conduct overwater IFR operations is specified in the Certificate Holder's operations specifications.

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Sources: 121.615(d); 121.135(a)(1)
Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1;
7.2.1-op; 7.1.4-op; 3.1.9-op; 4.2.5-op; 4.2.3-op;
3.1.13-op; 3.1.11-op; 4.2.6-op; 3.1.4-op
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1.31 Does the Certificate Holder's manual specify the dispatch or release requirements for departure alternatives? SRRs: 121.617(a)(1); 121.617(a)(2); 121.617(b); 121.617(c)

☐ Yes ☐ No, Explain

Related Design JTI's:

1. Check that the Certificate Holder's manual system contains instructions and information that no person may dispatch an aircraft from an airport if the weather conditions at the airport of takeoff are below the landing minimums in the Certificate Holder's operations specifications for that airport, unless the dispatch release specifies an alternate airport for aircraft having two engines, not more than one hour from the departure airport at normal cruising speed in still air with one engine inoperative.

Sources: 121.617(a)(1); 121.135(a)(1) Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 4.2.5-op; 4.2.3-op; 3.1.4-op; 3.1.11-op; 7.2.1-op; 3.1.9-op; 3.1.13-op; 4.2.6-op; 7.1.4-op

2. Check that the Certificate Holder's manual system contains instructions and information that no person may release an aircraft from an airport if the weather conditions at the airport of takeoff are below the landing minimums in the Certificate Holder's operations specifications for that airport, unless the flight release specifies an alternate airport for aircraft having two engines, not more than one hour from the departure airport at normal cruising speed in still air with one engine inoperative.

Sources: 121.617(a)(1); 121.135(a)(1) Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 4.2.6-op; 3.1.9-op; 7.2.1-op; 7.1.4-op; 3.1.13-op; 3.1.4-op; 4.2.5-op; 4.2.3-op; 3.1.11-op

3. Check that the Certificate Holder's manual system contains instructions and information that no person may dispatch an aircraft from an airport if the weather conditions at the airport of takeoff are below the landing minimums in the Certificate Holder's operations specifications for that airport, unless the dispatch release specifies an alternate airport for aircraft having three or more engines, not more than two hours from the departure airport at normal cruising speed in still air with one engine inoperative.

Sources: 121.617(a)(2); 121.135(a)(1) Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 7.1.4-op; 3.1.13-op; 4.2.6-op; 3.1.9-op; 4.2.5-op; 3.1.4-op; 3.1.11-op; 7.2.1-op; 4.2.3-op

4. Check that the Certificate Holder's manual system contains instructions and information that no person may release an aircraft from an airport if the weather conditions at the airport of takeoff are below the landing minimums in the Certificate Holder's operations specifications for that airport, unless the flight release specifies an alternate airport for aircraft having three or more engines, not more than two

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hours from the departure airport at normal cruising speed in
        still air with one engine inoperative.
        Sources: 121.617(a)(2); 121.135(a)(1)
        Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1;
        4.2.5-op; 7.1.4-op; 4.2.6-op; 3.1.4-op; 7.2.1-op;
        4.2.3-op; 3.1.11-op; 3.1.13-op; 3.1.9-op
    5. Check that the Certificate Holder's manual system contains
        instructions and information, for the purpose of Paragraph
        (a) of 121.617, that the alternate airport weather conditions
        must meet the requirements of the Certificate Holder's
        operations specifications.
        Sources: 121.617(b); 121.135(a)(1)
        Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1;
        3.1.4-op; 3.1.11-op; 4.2.3-op; 7.2.1-op; 7.1.4-op;
        4.2.6-op; 3.1.13-op; 3.1.9-op; 4.2.5-op
    6. Check that the Certificate Holder's manual system contains
        instructions and information that no person may dispatch an
        aircraft from an airport unless he lists each required
        alternate airport in the dispatch release.
        Sources: 121.617(c); 121.135(a)(1)
        Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1;
        3.1.9-op; 3.1.13-op; 3.1.4-op; 4.2.5-op; 4.2.6-op;
        4.2.3-op; 7.1.4-op; 3.1.11-op; 7.2.1-op
    7. Check that the Certificate Holder's manual system contains
        instructions and information that no person may release an
        aircraft from an airport unless he lists each required
        alternate airport in the flight release.
        Sources: 121.617(c); 121.135(a)(1)
        Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1;
        4.2.3-op; 7.2.1-op; 7.1.4-op; 4.2.6-op; 3.1.9-op;
        3.1.13-op; 4.2.5-op; 3.1.4-op; 3.1.11-op
1.32 Does the Certificate Holder's manual specify the domestic dispatch
                                                                                ☐ Yes
    requirements for destination alternates?
                                                                                ☐ No, Explain
    SRRs: 121.619(a); 121.619(b); 121.619(c)
                                                                                Not Applicable
    Related Design JTI's:
        Check that the Certificate Holder's manual system contains
        instructions and information that no person may dispatch an airplane
        under IFR unless he lists at least one alternate airport for each
        destination airport in the dispatch release.
        Sources: 121.619(a); 121.135(a)(1)
        Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 4.2.6-op;
        4.2.5-op; 3.1.4-op; 7.2.1-op; 3.1.11-op; 3.1.9-op; 4.2.3-op;
        3.1.13-op; 7.1.4-op
    2. Check that the Certificate Holder's manual system contains
        instructions and information that no person may dispatch an airplane
        over the top unless he lists at least one alternate airport for each
        destination airport in the dispatch release.
        Sources: 121.619(a); 121.135(a)(1)
        Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.9-op;
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4.2.5-op; 7.2.1-op; 3.1.11-op; 3.1.13-op; 7.1.4-op; 4.2.6-op; 4.2.3-op; 3.1.4-op

3. Check that the Certificate Holder's manual system contains instructions and information when weather conditions forecast for the destination and first alternate airport are marginal, at least one additional alternate must be designated.

Sources: 121.619(a); 121.135(a)(1)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 4.2.3-op; 3.1.13-op; 7.1.4-op; 4.2.5-op; 4.2.6-op; 3.1.9-op; 3.1.4-op;

7.2.1-op; 3.1.11-op

4. Check that the Certificate Holder's manual system contains instructions and information that no alternate airport is required, if for at least 1 hour before and 1 hour after the estimated time of arrival at the destination airport, the appropriate weather reports or forecasts, or any combination of them, indicate the ceiling will be at least 2,000 feet above the airport elevation; and visibility will be at least 3 miles. Sources: 121.619(a)(1); 121.619(a)(2); 121.135(a)(1)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 7.2.1-op;

7.1.4-op; 4.2.5-op; 4.2.6-op; 3.1.4-op; 3.1.11-op; 4.2.3-op; 3.1.13-op; 3.1.9-op

5. Check that the Certificate Holder's manual system contains instructions and information, for the purposes of Paragraph (a) of 121.619, that the weather conditions at the alternate airport must meet the requirements of 121.625.

Sources: 121.619(b); 121.135(a)(1)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.4-op;

3.1.11-op; 3.1.13-op; 4.2.3-op; 7.1.4-op; 7.2.1-op; 4.2.5-op;

3.1.9-op; 4.2.6-op

6. Check that the Certificate Holder's manual system contains instructions and information that no person may dispatch a flight unless he lists each required alternate airport in the dispatch release. Sources: 121.619(c); 121.135(a)(1)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.9-op; 3.1.13-op; 7.1.4-op; 4.2.6-op; 4.2.3-op; 3.1.4-op; 7.2.1-op;

4.2.5-op; 3.1.11-op

1.33 Does the Certificate Holder's manual specify the flag dispatch requirements for destination alternates? SRRs: 121.621(a); 121.621(b); 121.621(c)

Related Design JTI's:

1. Check that the Certificate Holder's manual system contains instructions and information that no person may dispatch an airplane under IFR unless he lists at least one alternate airport for each destination airport in the dispatch release, unless the flight is scheduled for not more than 6 hours and, for at least 1 hour before and 1 hour after the estimated time of arrival at the destination airport, the appropriate weather reports or forecasts, or any combination of them, indicate the ceiling will be: at least 1,500 feet above the lowest circling MDA, if a circling approach is required and authorized for that airport; or at least 1,500 feet above the lowest

□ Yes

☐ No, Explain

□ Not Applicable

published instrument approach minimum or 2,000 feet above the airport elevation, whichever is greater; and the visibility at that airport will be at least 3 miles, or 2 miles more than the lowest applicable visibility minimums, whichever is greater, for the instrument approach procedures to be used at the destination airport or as prescribed in 121.621(a)(2).

Sources: 121.621(a)(1)(i); 121.621(a)(1)(ii); 121.621(a)(1)(iii); 121.621(a)(2); 121.135(a)(1)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 4.2.3-op; 7.1.4-op; 7.2.1-op; 4.2.6-op; 3.1.9-op; 3.1.4-op; 3.1.13-op; 4.2.5-op; 3.1.11-op

2. Check that the Certificate Holder's manual system contains instructions and information that no person may dispatch an airplane over the top unless he lists at least one alternate airport for each destination airport in the dispatch release, unless the flight is scheduled for not more than 6 hours and, for at least 1 hour before and 1 hour after the estimated time of arrival at the destination airport, the appropriate weather reports or forecasts, or any combination of them, indicate the ceiling will be: at least 1,500 feet above the lowest circling MDA, if a circling approach is required and authorized for that airport; or at least 1,500 feet above the lowest published instrument approach minimum or 2,000 feet above the airport elevation, whichever is greater; and the visibility at that airport will be at least 3 miles, or 2 miles more than the lowest applicable visibility minimums, whichever is greater, for the instrument approach procedures to be used at the destination airport or as prescribed in 121.621(a)(2).

Sources: 121.621(a)(1)(i); 121.621(a)(1)(ii); 121.621(a)(1)(iii); 121.621(a)(2); 121.135(a)(1)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 4.2.6–op; 3.1.4–op; 4.2.5–op; 3.1.11–op; 7.2.1–op; 3.1.9–op; 4.2.3–op; 3.1.13–op; 7.1.4–op

 Check that the Certificate Holder's manual system contains instructions and information that a flight will only be dispatched over an approved route without an available destination alternate airport provided the route and destination, are specifically approved in the Operations Specifications and the airplane has enough fuel to meet the requirements of 121.641(b) or 121.645(c). Sources: 121.621(a)(2); 121.135(a)(1)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.11–op; 7.2.1–op; 3.1.9–op; 4.2.5–op; 4.2.3–op; 3.1.13–op; 7.1.4–op; 4.2.6–op; 3.1.4–op

4. Check that the Certificate Holder's manual system contains instructions and information that the weather conditions at the alternate airport must meet the requirements of the Certificate Holder's operations specifications for the purposes of 121.621(a). Sources: 121.621(b); 121.135(a)(1)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 4.2.3-op; 3.1.13-op; 4.2.5-op; 3.1.9-op; 4.2.6-op; 7.1.4-op; 3.1.4-op; 3.1.11-op; 7.2.1-op

	5.	Check that the Certificate Holder's manual system contains instructions and information that no person may dispatch a flight, unless he lists each required alternate airport in the dispatch release. <i>Sources:</i> 121.621(c); 121.135(a)(1) <i>Interfaces:</i> All of 2.1; All of 3.2; All of 4.3; All of 5.1; 7.1.4-op; 7.2.1-op; 4.2.5-op; 4.2.6-op; 3.1.4-op; 3.1.11-op; 4.2.3-op; 3.1.13-op; 3.1.9-op	
1.34	Doe	s the Certificate Holder's manual specify the supplemental flight	□ Yes
	rele	ase requirements for destination alternates?	□ No, Explain
	SRF	Rs: 121.623(a); 121.623(b); 121.623(c); 121.623(d)	□ Not Applicable
	Rela	ated Design JTI's:	- Not Applicable
	1.	Check that the Certificate Holder's manual system contains instructions and information that each person releasing an aircraft for operation under IFR shall list at least one alternate airport for each destination airport in the flight release, except as provided in Paragraph (b) of 121.623. Sources: 121.623(a); 121.135(a)(1) Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.4-op; 3.1.11-op; 7.2.1-op; 7.1.4-op; 4.2.3-op; 4.2.6-op; 3.1.13-op; 4.2.5-op; 3.1.9-op	
	2.	Check that the Certificate Holder's manual system contains instructions and information that each person releasing an aircraft for operation over the top shall list at least one alternate airport for each destination airport in the flight release, except as provided in Paragraph (b) of 121.623. Sources: 121.623(a); 121.135(a)(1) Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.13–op; 3.1.9–op; 7.1.4–op; 4.2.6–op; 3.1.4–op; 3.1.11–op; 4.2.5–op; 4.2.3–op; 7.2.1–op	
	3.	Check that the Certificate Holder's manual system contains instructions and information that an alternate airport need not be designated for IFR operations where the aircraft carries enough fuel to meet the requirements of 121.643 and 121.645 for flights outside the 48 contiguous States and the District of Columbia over routes without an available alternate airport for a particular airport of destination. Sources: 121.623(b); 121.135(a)(1) Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 4.2.3–op; 7.2.1–op; 4.2.6–op; 3.1.13–op; 3.1.9–op; 3.1.4–op; 7.1.4–op;	
	4.	3.1.11–op; 4.2.5–op Check that the Certificate Holder's manual system contains instructions and information that an alternate airport need not be designated over the top operations where the aircraft carries enough fuel to meet the requirements of 121.643 and 121.645 for flights outside the 48 contiguous States and the District of Columbia over routes without an available alternate airport for a particular airport of destination. Sources: 121.623(b); 121.135(a)(1) Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 4.2.6–op; 4.2.5–op; 3.1.4–op; 4.2.3–op; 3.1.11–op; 7.2.1–op; 3.1.9–op;	

5. 6.	3.1.13–op; 7.1.4–op Check that the Certificate Holder's manual system contains instructions and information that the weather requirements at the alternate airport must meet the requirements of the Certificate Holder's operations specifications for the purposes of 121.623(a). <i>Sources:</i> 121.623(c); 121.135(a)(1) <i>Interfaces:</i> All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.11–op; 3.1.9–op; 7.2.1–op; 4.2.5–op; 3.1.13–op; 7.1.4–op; 4.2.3–op; 4.2.6–op; 3.1.4–op Check that the Certificate Holder's manual system contains instructions and information that no person may release a flight, unless he lists each required alternate airport in the flight release. <i>Sources:</i> 121.623(d); 121.135(a)(1) <i>Interfaces:</i> All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.9–op; 3.1.13–op; 4.2.3–op; 4.2.5–op; 4.2.6–op; 7.1.4–op; 7.2.1–op; 3.1.4–op; 3.1.11–op	□ Yes
req	uirements for the listing of alternate airports?	□ No, Explain
SR	Rs: 121.625	,
Rel	ated Design JTI's:	
1.	Check that the Certificate Holder's manual system contains instructions and information that no person may list an airport as an alternate airport in the dispatch release unless the appropriate weather reports or forecasts, or any combination thereof, indicate that the weather conditions will be at or above the alternate weather minimums specified in the Certificate Holder's operations specifications for that airport when the flight arrives. Sources: 121.625; 121.135(a)(1) Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 7.2.1–op; 7.1.4–op; 4.2.5–op; 4.2.6–op; 3.1.4–op; 4.2.3–op; 3.1.13–op; 3.1.11–op; 3.1.9–op	
2.	Check that the Certificate Holder's manual system contains instructions and information that no person may list an airport as an alternate airport in the flight release unless the appropriate weather reports or forecasts, or any combination thereof, indicate that the weather conditions will be at or above the alternate weather minimums specified in the Certificate Holder's operations specifications for that airport when the flight arrives. Sources: 121.625; 121.135(a)(1) Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.4–op; 3.1.11–op; 7.2.1–op; 7.1.4–op; 4.2.3–op; 4.2.6–op; 3.1.13–op; 4.2.5–op; 3.1.9–op	

1.36Does the Certificate Holder's manual prohibit the release or □ Yes operation of an aircraft when icing conditions are expected that □ No, Explain might adversely affect safety of flight? SRRs: 121.629(a) Related Design JTI's: Check that the Certificate Holder's manual system contains instructions and information that no person may dispatch an aircraft when in the opinion of the pilot in command, icing conditions are expected that might adversely affect the safety of the flight. Sources: 121.629(a); 121.135(a)(1) Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.4-op; 3.1.11-op; 7.2.1-op; 4.2.3-op; 7.1.4-op; 4.2.5-op; 3.1.9-op; 3.1.13-op; 4.2.6-op Check that the Certificate Holder's manual system 2. contains instructions and information that no person may dispatch an aircraft when in the opinion of the aircraft dispatcher, icing conditions are expected that might adversely affect the safety of the flight. Sources: 121.629(a); 121.135(a)(1) Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.13-op; 3.1.9-op; 7.1.4-op; 4.2.6-op; 4.2.5-op; 3.1.4-op; 3.1.11-op; 7.2.1-op; 4.2.3-op Check that the Certificate Holder's manual system 3. contains instructions and information that no person may release an aircraft when in the opinion of the pilot in command, icing conditions are expected that might adversely affect the safety of the flight. Sources: 121.629(a); 121.135(a)(1) Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 4.2.3-op; 7.2.1-op; 4.2.5-op; 7.1.4-op; 3.1.13-op; 4.2.6-op; 3.1.9-op; 3.1.4-op; 3.1.11-op Check that the Certificate Holder's manual system 4. contains instructions and information that no person may dispatch an aircraft when in the opinion of the pilot in command, icing conditions are met that might adversely affect the safety of the flight. Sources: 121.629(a); 121.135(a)(1) Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 4.2.6-op; 3.1.4-op; 4.2.5-op; 3.1.11-op; 4.2.3-op; 3.1.9-op; 3.1.13-op; 7.2.1-op; 7.1.4-op 5. Check that the Certificate Holder's manual system contains instructions and information that no person may dispatch an aircraft when in the opinion of the aircraft dispatcher, icing conditions are met that might adversely affect the safety of the flight. Sources: 121.629(a); 121.135(a)(1) Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.11-op; 4.2.3-op; 4.2.6-op; 3.1.13-op; 7.1.4-op;

7.2.1-op; 3.1.9-op; 4.2.5-op; 3.1.4-op

6. Check that the Certificate Holder's manual system contains instructions and information that no person may release an aircraft when in the opinion of the pilot in command, icing conditions are met that might adversely affect the safety of the flight.

Sources: 121.629(a); 121.135(a)(1) Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.9-op; 7.2.1-op; 3.1.13-op; 4.2.3-op; 7.1.4-op; 4.2.5-op; 4.2.6-op; 3.1.11-op; 3.1.4-op

7. Check that the Certificate Holder's manual system contains instructions and information that no person may continue to operate an aircraft enroute when in the opinion of the pilot in command icing conditions are expected that might adversely affect the safety of the flight.

Sources: 121.629(a); 121.135(a)(1) Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 4.2.5-op; 7.1.4-op; 3.1.9-op; 4.2.6-op; 7.2.1-op; 3.1.13-op; 4.2.3-op; 3.1.11-op; 3.1.4-op

8. Check that the Certificate Holder's manual system contains instructions and information that no person may continue to operate an aircraft enroute when in the opinion of the aircraft dispatcher icing conditions are expected that might adversely affect the safety of the flight.

Sources: 121.629(a); 121.135(a)(1)
Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.4-op; 3.1.11-op; 7.2.1-op; 4.2.3-op; 3.1.13-op; 4.2.5-op; 3.1.9-op; 4.2.6-op; 7.1.4-op

9. Check that the Certificate Holder's manual system contains instructions and information that no person may continue to operate an aircraft enroute when in the opinion of the pilot in command, icing conditions are met that might adversely affect the safety of the flight.

Sources: 121.629(a); 121.135(a)(1)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.13-op; 3.1.9-op; 7.1.4-op; 4.2.5-op; 7.2.1-op; 4.2.6-op; 4.2.3-op; 3.1.4-op; 3.1.11-op

10. Check that the Certificate Holder's manual system contains instructions and information that no person may continue to operate an aircraft enroute when in the opinion of the aircraft dispatcher, icing conditions are met that might adversely affect the safety of the flight.

Sources: 121.629(a); 121.135(a)(1) Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 7.1.4-op; 4.2.3-op; 7.2.1-op; 4.2.5-op; 3.1.13-op; 4.2.6-op; 3.1.9-op; 3.1.4-op; 3.1.11-op

11. Check that the Certificate Holder's manual system contains instructions and information that no person may land an aircraft when in the opinion of the pilot in command, icing conditions are expected that might adversely affect the safety of the flight.

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Sources: 121.629(a); 121.135(a)(1)
          Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1;
          4.2.6-op; 4.2.5-op; 3.1.11-op; 3.1.4-op; 4.2.3-op;
          7.2.1-op; 3.1.9-op; 3.1.13-op; 7.1.4-op
    12. Check that the Certificate Holder's manual system
          contains instructions and information that no person may
          land an aircraft when in the opinion of the aircraft
          dispatcher, icing conditions are expected that might
          adversely affect the safety of the flight.
          Sources: 121.629(a); 121.135(a)(1)
          Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1;
          3.1.11-op; 7.1.4-op; 4.2.3-op; 4.2.6-op; 3.1.4-op;
          7.2.1-op; 3.1.13-op; 3.1.9-op; 4.2.5-op
    13. Check that the Certificate Holder's manual system
          contains instructions and information that no person may
          land an aircraft when in the opinion of the pilot in
          command, icing conditions are met that might adversely
          affect the safety of the flight.
          Sources: 121.629(a); 121.135(a)(1)
          Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1;
          3.1.9-op; 3.1.13-op; 4.2.6-op; 7.1.4-op; 3.1.4-op;
          3.1.11-op; 4.2.5-op; 4.2.3-op; 7.2.1-op
    14. Check that the Certificate Holder's manual system
          contains instructions and information that no person may
          land an aircraft when in the opinion of the aircraft
          dispatcher, icing conditions are met that might adversely
          affect the safety of the flight.
          Sources: 121.629(a); 121.135(a)(1)
          Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1;
          7.1.4-op; 3.1.9-op; 4.2.5-op; 3.1.13-op; 7.2.1-op;
          4.2.6-op; 4.2.3-op; 3.1.4-op; 3.1.11-op
1.37 Does the Certificate Holder's manual specify the requirements for the
                                                                                 □ Yes
    original dispatch or flight release?
                                                                                 ☐ No, Explain
    SRRs: 121.631(a)
    Related Design JTI's:
        Check that the Certificate Holder's manual system contains
        instructions and information that the Certificate Holder may specify
        any regular airport, authorized for the type of aircraft, as a destination
        for the purpose of original dispatcher.
         Sources: 121.631(a); 121.135(a)(1)
         Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 7.2.1-op;
        3.1.13-op; 4.2.3-op; 4.2.5-op; 3.1.9-op; 4.2.6-op; 3.1.11-op;
        7.1.4-op; 3.1.4-op
    2. Check that the Certificate Holder's manual system contains
        instructions and information that the Certificate Holder may specify
        any regular airport, authorized for the type of aircraft, as a destination
        for the purpose of original release.
         Sources: 121.631(a); 121.135(a)(1)
         Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 4.2.5-op;
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4.2.6-op; 7.1.4-op; 7.2.1-op; 3.1.4-op; 3.1.11-op; 3.1.13-op;
4.2.3-op; 3.1.9-op
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3. Check that the Certificate Holder's manual system contains instructions and information that the Certificate Holder may specify any provisional airport, authorized for the type of aircraft, as a destination for the purpose of original dispatcher.

Sources: 121.631(a); 121.135(a)(1)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.4-op; 3.1.11-op; 7.2.1-op; 7.1.4-op; 3.1.13-op; 4.2.5-op; 4.2.3-op;

4.2.6-op; 3.1.9-op

4. Check that the Certificate Holder's manual system contains instructions and information that the Certificate Holder may specify any provisional airport, authorized for the type of aircraft, as a destination for the purpose of original release.

Sources: 121.631(a); 121.135(a)(1)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.13-op; 3.1.9-op; 7.1.4-op; 4.2.5-op; 4.2.6-op; 3.1.4-op; 4.2.3-op;

3.1.11-op; 7.2.1-op

5. Check that the Certificate Holder's manual system contains instructions and information that the Certificate Holder may specify any refueling airport, authorized for the type of aircraft, as a destination for the purpose of original dispatcher.

Sources: 121.631(a); 121.135(a)(1)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 4.2.3-op; 7.1.4-op; 7.2.1-op; 3.1.13-op; 3.1.9-op; 4.2.6-op; 3.1.4-op;

4.2.5-op; 3.1.11-op

6. Check that the Certificate Holder's manual system contains instructions and information that the Certificate Holder may specify any refueling airport, authorized for the type of aircraft, as a destination for the purpose of original release.

Sources: 121.631(a); 121.135(a)(1)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 4.2.6-op; 3.1.4-op; 4.2.5-op; 4.2.3-op; 3.1.11-op; 7.2.1-op; 3.1.9-op;

7.1.4-op; 3.1.13-op

1.38 Does the Certificate Holder's manual specify the requirements for redispatch or amended flight release?

SRRs: 121.631(b); 121.631(c)

Related Design JTI's:

Check that the Certificate Holder's manual system contains instructions and information that no person may allow a flight to continue to an airport to which it has been dispatched unless the weather conditions at an alternate airport that was specified in the dispatch release are forecast to be at or above the alternate minimums specified in the operations specifications for that airport at the time the aircraft would arrive at the alternate airport.

Sources: 121.631(b); 121.135(a)(1)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.11-op; 4.2.6-op; 7.2.1-op; 3.1.4-op; 4.2.5-op; 7.1.4-op; 4.2.3-op;

3.1.9-op; 3.1.13-op

□ Yes

☐ No, Explain

2. Check that the Certificate Holder's manual system contains instructions and information that no person may allow a flight to continue to an airport to which it has been released unless the weather conditions at an alternate airport that was specified in the flight release are forecast to be at or above the alternate minimums specified in the operations specifications for that airport at the time the aircraft would arrive at the alternate airport.

Sources: 121.631(b); 121.135(a)(1)
Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.9–op;

7.2.1–op; 4.2.3–op; 3.1.13–op; 7.1.4–op; 4.2.6–op; 3.1.11–op; 4.2.5–op; 3.1.4–op

 Check that the Certificate Holder's manual system contains instructions and information that the dispatch release may be amended enroute to include any alternate airport that is within the fuel range of the aircraft as specified in 121.639 through 121.647.

Sources: 121.631(b); 121.135(a)(1) Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 4.2.5–op; 4.2.6–op; 7.1.4–op; 3.1.4–op; 7.2.1–op; 3.1.11–op; 4.2.3–op; 3.1.13–op; 3.1.9–op

- 4. Check that the Certificate Holder's manual system contains instructions and information that the flight release may be amended enroute to include any alternate airport that is within the fuel range of the aircraft as specified in 121.639 through 121.647. Sources: 121.631(b); 121.135(a)(1)

 Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.4–op; 3.1.11–op; 7.2.1–op; 7.1.4–op; 3.1.13–op; 4.2.3–op; 4.2.6–op;
- 5. Check that the Certificate Holder's manual system contains instructions and information, that no person may change an original destination airport that is specified in the original dispatch release, to another airport while the aircraft is enroute, unless the other airport is authorized for that type of aircraft, and the appropriate requirements of 121.593 through 121.661 and 121.173 are met at the time of redispatcher.

Sources: 121.631(c); 121.135(a)(1)
Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.13–op; 3.1.9–op; 7.1.4–op; 4.2.5–op; 7.2.1–op; 3.1.4–op; 3.1.11–op; 4.2.6–op; 4.2.3–op

6. Check that the Certificate Holder's manual system contains instructions and information, that no person may change an original alternate airport that is specified in the original dispatch release, to another airport while the aircraft is enroute, unless the other airport is authorized for that type of aircraft, and the appropriate requirements of 121.593 through 121.661 and 121.173 are met at the time of redispatcher.

Sources: 121.631(c); 121.135(a)(1)

3.1.9-op; 4.2.5-op

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 4.2.3–op; 7.1.4–op; 7.2.1–op; 3.1.13–op; 4.2.6–op; 3.1.9–op; 3.1.4–op; 4.2.5–op; 3.1.11–op

7. Check that the Certificate Holder's manual system contains instructions and information, that no person may change an original destination airport that is specified in the original dispatch release, to another airport while the aircraft is enroute, unless the other airport is authorized for that type of aircraft, and the appropriate requirements of 121.593 through 121.661 and 121.173 are met at the time of the amendment of the dispatch release.

Sources: 121.631(c); 121.135(a)(1)
Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 4.2.6–op; 3.1.4–op; 4.2.5–op; 3.1.11–op; 4.2.3–op; 7.2.1–op; 3.1.13–op;

3.1.9-op; 7.1.4-op

8. Check that the Certificate Holder's manual system contains instructions and information, that no person may change an original alternate airport that is specified in the original dispatch release, to another airport while the aircraft is enroute, unless the other airport is authorized for that type of aircraft, and the appropriate requirements of 121.593 through 121.661 and 121.173 are met at the time of the amendment of the dispatch release.

Sources: 121.631(c); 121.135(a)(1)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.11-op; 7.1.4-op; 4.2.3-op; 7.2.1-op; 4.2.5-op; 3.1.4-op; 4.2.6-op; 3.1.9-op; 3.1.13-op

9. Check that the Certificate Holder's manual system contains instructions and information, that no person may change an original destination airport that is specified in the original flight release, to another airport while the aircraft is enroute, unless the other airport is authorized for that type of aircraft and the appropriate requirements of 121.593 through 121.661 and 121.173 are met at the time of redispatch (rerelease).

Sources: 121.631(c); 121.135(a)(1)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.9–op; 7.2.1–op; 3.1.13–op; 4.2.3–op; 7.1.4–op; 4.2.5–op; 3.1.4–op; 3.1.11–op; 4.2.6–op

10. Check that the Certificate Holder's manual system contains instructions and information, that no person may change an original alternate airport that is specified in the original flight release, to another airport while the aircraft is enroute, unless the other airport is authorized for that type of aircraft and the appropriate requirements of 121.593 through 121.661 and 121.173 are met at the time of redispatch (rerelease).

Sources: 121.631(c); 121.135(a)(1)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 4.2.5–op; 7.1.4–op; 3.1.9–op; 7.2.1–op; 4.2.6–op; 4.2.3–op; 3.1.11–op; 3.1.13–op; 3.1.4–op

11. Check that the Certificate Holder's manual system contains instructions and information, that no person may change an original destination airport that is specified in the original flight release, to another airport while the aircraft is enroute, unless the other airport is authorized for that type of aircraft and the appropriate requirements of 121.593 through 121.661 and 121.173 are met

at the time of amendment of the flight release. Sources: 121.631(c); 121.135(a)(1) Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.4-op; 3.1.11-op; 7.2.1-op; 4.2.3-op; 3.1.13-op; 4.2.5-op; 3.1.9-op; 4.2.6-op; 7.1.4-op 12. Check that the Certificate Holder's manual system contains instructions and information, that no person may change an original alternate airport that is specified in the original flight release, to another airport while the aircraft is enroute, unless the other airport is authorized for that type of aircraft and the appropriate requirements of 14 CFR Part 121.593 through 121.661 and 121.173 are met at the time of the amendment of the flight release. Sources: 121.631(c); 121.135(a)(1) Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.13-op; 3.1.9-op; 7.1.4-op; 4.2.6-op; 4.2.5-op; 7.2.1-op; 4.2.3-op; 3.1.4-op; 3.1.11-op 13. Check that the Certificate Holder's manual system contains procedures how each person who amends a dispatch release enroute shall record that amendment. Sources: 121.631(c); 121.135(b)(4) Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 7.1.4-op; 4.2.3-op; 7.2.1-op; 4.2.5-op; 3.1.13-op; 3.1.9-op; 4.2.6-op; 3.1.11-op; 3.1.4-op ☐ Yes 1.39 Does the Certificate Holder's manual require each person who amends a dispatch or flight release enroute to record that ☐ No, Explain amendment? SRRs: 121.631(d) Related Design JTI's: 1. Check that the Certificate Holder's manual system contains procedures how each person who amends a flight release enroute shall record that amendment. Sources: 121.631(d); 121.135(b)(4) Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 4.2.6-op; 4.2.5-op; 3.1.11-op; 3.1.4-op; 4.2.3-op; 7.2.1-op; 3.1.13-op; 3.1.9-op; 7.1.4-op 1.40 Does the Certificate Holder's manual specify the dispatch requirements for: SRRs: 121.635 Related Design JTI's: 1. Check that the Certificate Holder's manual system contains instructions and information that no person may dispatch an airplane to a refueling airport except in accordance with the requirements of 14 CFR Part 121 applicable to dispatch from regular airports. Sources: 121.635; 121.135(a)(1) Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.11-op; 7.1.4-op;

 Check that the Certificate Holder's manual system contains instructions and information that refueling airports must meet the requirements of 14 CFR Part 121 applicable to regular airports.

4.2.3-op; 4.2.6-op; 3.1.4-op; 7.2.1-op; 3.1.13-op; 3.1.9-op; 4.2.5-op

Sources: 121.635; 121.135(a)(1)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.9–op; 3.1.13–op; 4.2.3–op; 7.1.4–op; 3.1.4–op; 4.2.5–op; 4.2.6–op; 7.2.1–op; 3.1.11–op

3. Check that the Certificate Holder's manual system contains instructions and information that no person may dispatch an airplane to a provisional airport except in accordance with the requirements of 14 CFR Part 121 applicable to dispatch from regular airports.

Sources: 121.635; 121.135(a)(1)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 7.1.4–op; 4.2.6–op; 3.1.9–op; 4.2.5–op; 4.2.3–op; 7.2.1–op; 3.1.13–op; 3.1.4–op; 3.1.11–op

4. Check that the Certificate Holder's manual system contains instructions and information that provisional airports must meet the requirements of 14 CFR Part 121 applicable to regular airports.

Sources: 121.635; 121.135(a)(1)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.11–op; 3.1.4–op; 7.2.1–op; 4.2.3–op; 3.1.13–op; 3.1.9–op; 4.2.5–op; 4.2.6–op; 7.1.4–op

 Check that the Certificate Holder's manual system contains instructions and information that no person may dispatch an airplane to a refueling airport except in accordance with the requirements of 14 CFR Part 121 applicable to dispatch from regular airports.

Sources: 121.635; 121.135(a)(1)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.13–op; 3.1.9–op; 7.1.4–op; 4.2.5–op; 7.2.1–op; 4.2.6–op; 4.2.3–op; 3.1.11–op; 3.1.4–op

6. Check that the Certificate Holder's manual system contains instructions and information that refueling airports must meet the requirements of 14 CFR Part 121 applicable to regular airports.

Sources: 121.635; 121.135(a)(1)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 7.2.1–op; 7.1.4–op; 4.2.3–op; 3.1.13–op; 4.2.5–op; 4.2.6–op; 3.1.9–op; 3.1.11–op; 3.1.4–op

7. Check that the Certificate Holder's manual system contains instructions and information that no person may dispatch an airplane to a provisional airport except in accordance with the requirements of 14 CFR Part 121 applicable to dispatch from regular airports.

Sources: 121.635; 121.135(a)(1)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 4.2.5–op; 4.2.6–op; 3.1.4–op; 4.2.3–op; 7.2.1–op; 3.1.11–op; 3.1.13–op; 3.1.9–op; 7.1.4–op

8. Check that the Certificate Holder's manual system contains instructions and information that provisional airports must meet the requirements of 14 CFR Part 121 applicable to regular airports.

Sources: 121.635; 121.135(a)(1)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.11–op; 7.1.4–op; 4.2.3–op; 4.2.6–op; 3.1.13–op; 3.1.4–op; 4.2.5–op; 7.2.1–op; 3.1.9–op

1.40.1 Provisional airports meet the requirements of regular airports?

SRRs: 121.635

Related Design JTI's:

 Check that the Certificate Holder's manual system contains instructions and information that no person may dispatch an airplane to a refueling airport except in accordance with the requirements of 14 CFR Part 121 applicable to dispatch from regular airports.

Sources: 121.635; 121.135(a)(1) Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.11-op; 7.1.4-op; 4.2.3-op; 4.2.6-op; 3.1.4-op; 7.2.1-op; 3.1.13-op;

3.1.9-op; 4.2.5-op

2. Check that the Certificate Holder's manual system contains instructions and information that refueling airports must meet the requirements of 14 CFR Part 121 applicable to regular airports. Sources: 121.635; 121.135(a)(1)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.9-op; 3.1.13-op; 4.2.3-op; 7.1.4-op; 3.1.4-op; 4.2.5-op; 4.2.6-op; 7.2.1-op; 3.1.11-op

3. Check that the Certificate Holder's manual system contains instructions and information that no person may dispatch an airplane to a provisional airport except in accordance with the requirements of 14 CFR Part 121 applicable to dispatch from regular airports.

Sources: 121.635; 121.135(a)(1)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 7.1.4-op; 4.2.6-op; 3.1.9-op; 4.2.5-op; 4.2.3-op; 7.2.1-op; 3.1.13-op; 3.1.4-op; 3.1.11-op

4. Check that the Certificate Holder's manual system contains instructions and information that provisional airports must meet the requirements of 14 CFR Part 121 applicable to regular airports. Sources: 121.635; 121.135(a)(1)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.11-op; 3.1.4-op; 7.2.1-op; 4.2.3-op; 3.1.13-op; 3.1.9-op; 4.2.5-op; 4.2.6-op; 7.1.4-op

5. Check that the Certificate Holder's manual system contains instructions and information that no person may dispatch an airplane to a refueling airport except in accordance with the requirements of 14 CFR Part 121 applicable to dispatch from regular airports.

Sources: 121.635; 121.135(a)(1)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.13-op; 3.1.9-op; 7.1.4-op; 4.2.5-op; 7.2.1-op; 4.2.6-op; 4.2.3-op; 3.1.11-op; 3.1.4-op

6. Check that the Certificate Holder's manual system contains instructions and information that refueling airports must meet the requirements of 14 CFR Part 121 applicable to regular airports. Sources: 121.635; 121.135(a)(1)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 7.2.1-op; 7.1.4-op; 4.2.3-op; 3.1.13-op; 4.2.5-op; 4.2.6-op; 3.1.9-op; 3.1.11-op; 3.1.4-op

7. Check that the Certificate Holder's manual system contains instructions and information that no person may dispatch an airplane to a provisional airport except in accordance with the requirements of 14 CFR Part 121 applicable to dispatch from regular airports.

Sources: 121.635; 121.135(a)(1)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 4.2.5-op;

4.2.6-op; 3.1.4-op; 4.2.3-op; 7.2.1-op; 3.1.11-op; 3.1.13-op; 3.1.9-op; 7.1.4-op 8. Check that the Certificate Holder's manual system contains instructions and information that provisional airports must meet the requirements of 14 CFR Part 121 applicable to regular airports. Sources: 121.635; 121.135(a)(1) Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.11-op; 7.1.4-op; 4.2.3-op; 4.2.6-op; 3.1.13-op; 3.1.4-op; 4.2.5-op; 7.2.1-op; 3.1.9-op 1.40.2 Refueling airports meet the requirements of regular airports? ☐ Yes SRRs: 121.635 □ No, Explain Related Design JTI's: 1. Check that the Certificate Holder's manual system contains instructions and information that no person may dispatch an airplane to a refueling airport except in accordance with the requirements of 14 CFR Part 121 applicable to dispatch from regular airports. Sources: 121.635; 121.135(a)(1) Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.11-op; 7.1.4-op; 4.2.3-op; 4.2.6-op; 3.1.4-op; 7.2.1-op; 3.1.13-op; 3.1.9-op; 4.2.5-op 2. Check that the Certificate Holder's manual system contains instructions and information that refueling airports must meet the requirements of 14 CFR Part 121 applicable to regular airports. Sources: 121.635; 121.135(a)(1) Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.9-op; 3.1.13-op; 4.2.3-op; 7.1.4-op; 3.1.4-op; 4.2.5-op; 4.2.6-op; 7.2.1-op; 3.1.11-op 3. Check that the Certificate Holder's manual system contains instructions and information that no person may dispatch an airplane to a provisional airport except in accordance with the requirements of 14 CFR Part 121 applicable to dispatch from regular airports. Sources: 121.635; 121.135(a)(1) Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 7.1.4-op; 4.2.6-op; 3.1.9-op; 4.2.5-op; 4.2.3-op; 7.2.1-op; 3.1.13-op; 3.1.4-op; 3.1.11-op 4. Check that the Certificate Holder's manual system contains instructions and information that provisional airports must meet the requirements of 14 CFR Part 121 applicable to regular airports. Sources: 121.635; 121.135(a)(1) Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.11-op; 3.1.4-op; 7.2.1-op; 4.2.3-op; 3.1.13-op; 3.1.9-op; 4.2.5-op; 4.2.6-op; 7.1.4-op 5. Check that the Certificate Holder's manual system contains instructions and information that no person may dispatch an airplane to a refueling airport except in accordance with the requirements of 14 CFR Part 121 applicable to dispatch from regular airports.

Sources: 121.635; 121.135(a)(1)
Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.13-op; 3.1.9-op; 7.1.4-op; 4.2.5-op; 7.2.1-op; 4.2.6-op; 4.2.3-op; 3.1.11-op; 3.1.4-op

6. Check that the Certificate Holder's manual system contains instructions and information that refueling airports must meet the requirements of 14 CFR Part 121 applicable to regular airports. *Sources:* 121.635; 121.135(a)(1)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 7.2.1-op; 7.1.4-op; 4.2.3-op; 3.1.13-op; 4.2.5-op; 4.2.6-op; 3.1.9-op; 3.1.11-op; 3.1.4-op

 Check that the Certificate Holder's manual system contains instructions and information that no person may dispatch an airplane to a provisional airport except in accordance with the requirements of 14 CFR Part 121 applicable to dispatch from regular airports.

Sources: 121.635; 121.135(a)(1)
Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 4.2.5–op; 4.2.6–op; 3.1.4–op; 4.2.3–op; 7.2.1–op; 3.1.11–op; 3.1.13–op; 3.1.9–op; 7.1.4–op

8. Check that the Certificate Holder's manual system contains instructions and information that provisional airports must meet the requirements of 14 CFR Part 121 applicable to regular airports. *Sources:* 121.635; 121.135(a)(1)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.11–op; 7.1.4–op; 4.2.3–op; 4.2.6–op; 3.1.13–op; 3.1.4–op; 4.2.5–op; 7.2.1–op; 3.1.9–op

1.41 Does the Certificate Holder's manual specify the conditions for departure from: SRRs: 121.637(b); 121.637(a)

Related Design JTI's:

 Check that the Certificate Holder's manual system contains instructions and information that no pilot may takeoff an airplane from an airport that is not listed in the operations specifications unless the airport and related facilities are adequate for the operation of the airplane.

Sources: 121.637(a)(1); 121.135(a)(1) Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.9–op; 3.1.13–op; 7.1.4–op; 4.2.6–op; 3.1.4–op; 4.2.5–op; 4.2.3–op; 3.1.11–op; 7.2.1–op

2. Check that the Certificate Holder's manual system contains instructions and information that no pilot may takeoff an airplane from an airport that is not listed in the operations specifications unless he can comply with the applicable airplane operating limitations.

Sources: 121.637(a)(2); 121.135(a)(1) Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 7.1.4-op; 3.1.9-op; 7.2.1-op; 4.2.5-op; 4.2.6-op; 3.1.4-op; 3.1.13-op; 3.1.11-op; 4.2.3-op

3. Check that the Certificate Holder's manual system contains instructions and information that no pilot may takeoff an airplane from an airport that is not listed in the operations specifications unless the airplane has been dispatched according to dispatching rules applicable to operation from an approved airport.

Sources: 121.637(a)(3); 121.135(a)(1)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 4.2.6–op; 3.1.4–op; 3.1.11–op; 4.2.3–op; 3.1.9–op; 7.2.1–op; 4.2.5–op; 3.1.13–op; 7.1.4–op

4. Check that the Certificate Holder's manual system contains instructions and information that no pilot may takeoff an airplane from an airport in the United States, that is not listed in the operations specifications, unless the weather conditions at that airport are equal to or better than the weather minimums prescribed for takeoff in Part 97 of this chapter.

Sources: 121.637(a)(4)(i); 121.135(a)(1)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.9–op; 4.2.5–op; 7.2.1–op; 3.1.11–op; 4.2.3–op; 4.2.6–op; 7.1.4–op; 3.1.43–op

5. Check that the Certificate Holder's manual system contains instructions and information that no pilot may takeoff an airplane from an airport in the United States, that is not listed in the operations specifications, and where minimums are not prescribed for the airport, unless the weather conditions are equal to or better than, 800 – 2, 900 – 1 1/2, or 1,000 – 1.

Sources: 121.637(a)(4)(i); 121.135(a)(1)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 7.2.1–op; 7.1.4–op; 4.2.3–op; 3.1.13–op; 4.2.5–op; 3.1.9–op; 4.2.6–op; 3.1.11–op; 3.1.4–op

6. Check that the Certificate Holder's manual system contains instructions and information that no pilot may takeoff an airplane from an airport outside the United States, that is not listed in the operations specifications unless the weather conditions at that airport are equal to or better than the weather minimums prescribed for takeoff or approved by the government of the country in which the airport is located. *Sources*: 121.637(a)(4)(ii); 121.135(a)(1)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 4.2.5–op; 4.2.6–op; 4.2.3–op; 3.1.4–op; 3.1.13–op; 3.1.11–op; 7.2.1–op; 7.1.4–op; 3.1.9–op

7. Check that the Certificate Holder's manual system contains instructions and information that no pilot may takeoff an airplane from an airport outside the United States, that is not listed in the operations specifications, and where minimums are not prescribed or approved, unless the weather conditions are equal to or better than, 800 – 2, 900 – 1 1/2, or 1,000 – 1.

Sources: 121.637(a)(4)(ii); 121.135(a)(1)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.11–op; 3.1.4–op; 7.2.1–op; 4.2.3–op; 3.1.13–op; 3.1.9–op; 4.2.5–op

8. Check that the Certificate Holder's manual system contains instructions and information that no pilot may takeoff from an alternate airport unless the weather conditions are at least equal to the minimums prescribed in the Certificate Holder's operations specifications for alternate airports.

Sources: 121.637(b); 121.135(a)(1)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.9–op; 3.1.13–op; 7.1.4–op; 4.2.6–op; 3.1.4–op; 4.2.5–op; 3.1.11–op; 4.2.3–op; 7.2.1–op

9. Check that the Certificate Holder's manual system contains instructions and information that no pilot may takeoff an airplane from an airport that is not listed in the operations specifications unless the airport and related facilities are adequate for the operation of the airplane.

Sources: 121.637(a)(1); 121.135(a)(1)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 4.2.3–op; 7.2.1–op; 7.1.4–op; 4.2.6–op; 3.1.9–op; 3.1.4–op; 4.2.5–op; 3.1.11–op

10. Check that the Certificate Holder's manual system contains instructions and information that no pilot may takeoff an airplane from an airport that is not listed in the

operations specifications unless he can comply with the applicable airplane operating limitations.

Sources: 121.637(a)(2); 121.135(a)(1)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 4.2.6–op; 4.2.5–op; 3.1.4–op; 3.1.11–op; 3.1.9–op; 7.2.1–op; 3.1.13–op; 7.1.4–op

11. Check that the Certificate Holder's manual system contains instructions and information that no pilot may takeoff an airplane from an airport that is not listed in the operations specifications unless the airplane has been dispatched according to dispatching rules applicable to operation from an approved airport.

Sources: 121.637(a)(3); 121.135(a)(1)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.9–op; 4.2.5–op; 4.2.6–op; 7.2.1–op; 7.1.4–op; 3.1.11–op; 4.2.3–op; 3.1.13–op; 3.1.4–op

12. Check that the Certificate Holder's manual system contains instructions and information that no pilot may takeoff an airplane from an airport in the United States, that is not listed in the operations specifications, unless the weather conditions at that airport are equal to or better than the weather minimums prescribed for takeoff in Part 97 of this chapter.

Sources: 121.637(a)(4)(i); 121.135(a)(1)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 7.2.1–op; 4.2.3–op; 3.1.13–op; 4.2.5–op; 3.1.9–op; 4.2.6–op; 7.1.4–op; 3.1.11–op; 3.1.4–op

13. Check that the Certificate Holder's manual system contains instructions and information that no pilot may takeoff an airplane from an airport in the United States, that is not listed in the operations specifications, and where minimums are not prescribed for the airport, unless the weather conditions are equal to or better than, 800 - 2, 900 - 1 1/2, or 1,000 - 1.

Sources: 121.637(a)(4)(i); 121.135(a)(1)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 4.2.5–op; 4.2.6–op; 7.2.1–op; 3.1.4–op; 4.2.3–op; 3.1.11–op; 3.1.13–op; 7.1.4–op

14. Check that the Certificate Holder's manual system contains instructions and information that no pilot may takeoff an airplane from an airport outside the United States, that is not listed in the operations specifications unless the weather conditions at that airport are equal to or better than the weather minimums prescribed for takeoff or approved by the government of the country in which the airport is located. *Sources*: 121.637(a)(4)(ii); 121.135(a)(1)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.4–op; 3.1.11–op; 4.2.3–op; 7.1.4–op; 3.1.13–op; 7.2.1–op; 4.2.5–op; 3.1.9–op; 4.2.6–op

15. Check that the Certificate Holder's manual system contains instructions and information that no pilot may takeoff an airplane from an airport outside the United States, that is not listed in the operations specifications, and where minimums are not prescribed or approved, unless the weather conditions are equal to or better than, 800 – 2, 900 – 1 1/2, or 1,000 – 1.

Sources: 121.637(a)(4)(ii); 121.135(a)(1)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.9–op; 3.1.13–op; 7.1.4–op; 3.1.4–op; 4.2.6–op; 3.1.11–op; 4.2.3–op; 7.2.1–op; 4.2.5–op

16. Check that the Certificate Holder's manual system contains instructions and information that no pilot may takeoff from an alternate airport unless the weather conditions are at least equal to the minimums prescribed in the Certificate Holder's operations specifications for alternate airports.

Sources: 121.637(b); 121.135(a)(1)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 4.2.3-op; 7.1.4-op; 7.2.1-op;

4.2.6-op; 3.1.4-op; 3.1.9-op; 4.2.5-op; 3.1.13-op; 3.1.11-op 1.41.1 Unlisted airports for domestic and flag operations, as applicable? □ Yes SRRs: 121.637(b); 121.637(a) ☐ No, Explain Not Applicable Related Design JTI's: Check that the Certificate Holder's manual system contains instructions and information that no pilot may takeoff an airplane from an airport that is not listed in the operations specifications unless the airport and related facilities are adequate for the operation of the airplane. Sources: 121.637(a)(1); 121.135(a)(1) Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.9-op; 3.1.13-op; 7.1.4-op; 4.2.6-op; 3.1.4-op; 4.2.5-op; 4.2.3-op; 3.1.11-op; 7.2.1-op 2. Check that the Certificate Holder's manual system contains instructions and information that no pilot may takeoff an airplane from an airport that is not listed in the operations specifications unless he can comply with the applicable airplane operating limitations. Sources: 121.637(a)(2); 121.135(a)(1) Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 7.1.4-op; 3.1.9-op; 7.2.1-op; 4.2.5-op; 4.2.6-op; 3.1.4-op; 3.1.13-op; 3.1.11-op; 4.2.3-op 3. Check that the Certificate Holder's manual system contains instructions and information that no pilot may takeoff an airplane from an airport that is not listed in the operations specifications unless the airplane has been dispatched according to dispatching rules applicable to operation from an approved airport. Sources: 121.637(a)(3); 121.135(a)(1) Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 4.2.6-op; 3.1.4-op; 3.1.11-op; 4.2.3-op; 3.1.9-op; 7.2.1-op; 4.2.5-op; 3.1.13-op; 7.1.4-op 4. Check that the Certificate Holder's manual system contains instructions and information that no pilot may takeoff an airplane from an airport in the United States, that is not listed in the operations specifications, unless the weather conditions at that airport are equal to or better than the weather minimums prescribed for takeoff in Part 97 of this chapter. Sources: 121.637(a)(4)(i); 121.135(a)(1) Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.9-op; 4.2.5-op; 7.2.1-op; 3.1.11-op; 4.2.3-op; 4.2.6-op; 7.1.4-op; 3.1.4-op; 3.1.13-op 5. Check that the Certificate Holder's manual system contains instructions and information that no pilot may takeoff an airplane from an airport in the United States, that is not listed in the operations specifications, and where minimums are not prescribed for the airport, unless the weather conditions are equal to or better than, 800 - 2, 900 - 11/2, or 1,000 - 1. Sources: 121.637(a)(4)(i); 121.135(a)(1) Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 7.2.1-op;

7.1.4-op; 4.2.3-op; 3.1.13-op; 4.2.5-op; 3.1.9-op; 4.2.6-op; 3.1.11-op; 3.1.4-op

6. Check that the Certificate Holder's manual system contains instructions and information that no pilot may takeoff an airplane from an airport outside the United States, that is not listed in the operations specifications unless the weather conditions at that airport are equal to or better than the weather minimums prescribed for takeoff or approved by the government of the country in which the airport is located.

Sources: 121.637(a)(4)(ii); 121.135(a)(1) Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 4.2.5–op; 4.2.6–op; 4.2.3–op; 3.1.4–op; 3.1.13–op; 3.1.11–op; 7.2.1–op; 7.1.4–op; 3.1.9–op

7. Check that the Certificate Holder's manual system contains instructions and information that no pilot may takeoff an airplane from an airport outside the United States, that is not listed in the operations specifications, and where minimums are not prescribed or approved, unless the weather conditions are equal to or better than, 800 – 2, 900 – 1 1/2, or 1,000 – 1.

Sources: 121.637(a)(4)(ii); 121.135(a)(1)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.11–op; 3.1.4–op; 7.1.4–op; 7.2.1–op; 4.2.3–op; 3.1.13–op; 3.1.9–op; 4.2.6–op; 4.2.5–op

8. Check that the Certificate Holder's manual system contains instructions and information that no pilot may takeoff an airplane from an airport that is not listed in the operations specifications unless the airport and related facilities are adequate for the operation of the airplane.

Sources: 121.637(a)(1); 121.135(a)(1) Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 4.2.3-op; 7.2.1-op; 7.1.4-op; 4.2.6-op; 3.1.9-op; 3.1.4-op; 4.2.5-op; 3.1.13-op; 3.1.11-op

 Check that the Certificate Holder's manual system contains instructions and information that no pilot may takeoff an airplane from an airport that is not listed in the operations specifications unless he can comply with the applicable airplane operating limitations.

Sources: 121.637(a)(2); 121.135(a)(1) Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 4.2.6-op; 4.2.5-op; 3.1.4-op; 3.1.11-op; 3.1.9-op; 7.2.1-op; 3.1.13-op; 4.2.3-op; 7.1.4-op

10. Check that the Certificate Holder's manual system contains instructions and information that no pilot may takeoff an airplane from an airport that is not listed in the operations specifications unless the airplane has been dispatched according to dispatching rules applicable to operation from an approved airport.

Sources: 121.637(a)(3); 121.135(a)(1)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.9–op; 4.2.5–op; 4.2.6–op; 7.2.1–op; 7.1.4–op; 3.1.11–op; 4.2.3–op; 3.1.13–op; 3.1.4–op

11.	Check that the Certificate Holder's manual system contains instructions and information that no pilot may takeoff an airplane from an airport in the United States, that is not listed in the operations specifications, unless the weather conditions at that airport are equal to or better than the weather minimums prescribed for takeoff in Part 97 of this chapter. Sources: 121.637(a)(4)(i); 121.135(a)(1) Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 7.2.1–op; 4.2.3–op; 3.1.13–op; 4.2.5–op; 3.1.9–op; 4.2.6–op; 7.1.4–op;	
12.	3.1.11–op; 3.1.4–op Check that the Certificate Holder's manual system contains instructions and information that no pilot may takeoff an airplane from an airport in the United States, that is not listed in the operations specifications, and where minimums are not prescribed for the airport, unless the weather conditions are equal to or better than, 800 – 2, 900 – 1 1/2, or 1,000 – 1. Sources: 121.637(a)(4)(i); 121.135(a)(1) Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 4.2.5–op; 4.2.6–op; 7.2.1–op; 3.1.4–op; 4.2.3–op; 3.1.11–op; 3.1.13–op;	
13.	3.1.9–op; 7.1.4–op Check that the Certificate Holder's manual system contains instructions and information that no pilot may takeoff an airplane from an airport outside the United States, that is not listed in the operations specifications unless the weather conditions at that airport are equal to or better than the weather minimums prescribed for takeoff or approved by the government of the country in which the airport is located. Sources: 121.637(a)(4)(ii); 121.135(a)(1) Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.4–op; 3.1.11–op; 4.2.3–op; 7.1.4–op; 3.1.13–op; 7.2.1–op; 4.2.5–op; 3.1.9–op; 4.2.6–op	
14.	Check that the Certificate Holder's manual system contains instructions and information that no pilot may takeoff an airplane from an airport outside the United States, that is not listed in the operations specifications, and where minimums are not prescribed or approved, unless the weather conditions are equal to or better than, $800 - 2$, $900 - 1$ 1/2, or $1,000 - 1$. Sources: $121.637(a)(4)(ii)$; $121.135(a)(1)$ Interfaces: All of 2.1 ; All of 3.2 ; All of 4.3 ; All of 5.1 ; $3.1.9$ –op; $3.1.13$ –op; $3.1.19$ -op; $3.1.19$ -op	
	nate airports for domestic and flag operations, as applicable? s: 121.637(b); 121.637(a)	☐ Yes ☐ No, Explain
Rela	ted Design JTI's:	□ Not Applicable
1.	Check that the Certificate Holder's manual system contains instructions and information that no pilot may takeoff an airplane from an airport that is not listed in the operations specifications unless the airport and related facilities are adequate for the operation of the airplane. Sources: 121.637(a)(1); 121.135(a)(1)	,,

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.9–op; 3.1.13–op; 7.1.4–op; 4.2.6–op; 3.1.4–op; 4.2.5–op; 4.2.3–op; 3.1.11–op; 7.2.1–op

2. Check that the Certificate Holder's manual system contains instructions and information that no pilot may takeoff an airplane from an airport that is not listed in the operations specifications unless he can comply with the applicable airplane operating limitations.

Sources: 121.637(a)(2); 121.135(a)(1) Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 7.1.4-op; 3.1.9-op; 7.2.1-op; 4.2.5-op; 4.2.6-op; 3.1.4-op; 3.1.13-op; 3.1.11-op; 4.2.3-op

3. Check that the Certificate Holder's manual system contains instructions and information that no pilot may takeoff an airplane from an airport that is not listed in the operations specifications unless the airplane has been dispatched according to dispatching rules applicable to operation from an approved airport.

Sources: 121.637(a)(3); 121.135(a)(1)

Sources: 121.637(a)(3); 121.135(a)(1)
Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 4.2.6–op; 3.1.4–op; 3.1.11–op; 4.2.3–op; 3.1.9–op; 7.2.1–op; 4.2.5–op; 3.1.13–op; 7.1.4–op

4. Check that the Certificate Holder's manual system contains instructions and information that no pilot may takeoff an airplane from an airport in the United States, that is not listed in the operations specifications, unless the weather conditions at that airport are equal to or better than the weather minimums prescribed for takeoff in Part 97 of this chapter.

Sources: 121.637(a)(4)(i); 121.135(a)(1) Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.9–op; 4.2.5–op; 7.2.1–op; 3.1.11–op; 4.2.3–op; 4.2.6–op; 7.1.4–op; 3.1.4–op; 3.1.13–op

5. Check that the Certificate Holder's manual system contains instructions and information that no pilot may takeoff an airplane from an airport in the United States, that is not listed in the operations specifications, and where minimums are not prescribed for the airport, unless the weather conditions are equal to or better than, 800 – 2, 900 – 1 1/2, or 1,000 – 1.

Sources: 121.637(a)(4)(i); 121.135(a)(1) Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 7.2.1–op; 7.1.4–op; 4.2.3–op; 3.1.13–op; 4.2.5–op; 3.1.9–op; 4.2.6–op; 3.1.11–op; 3.1.4–op

6. Check that the Certificate Holder's manual system contains instructions and information that no pilot may takeoff an airplane from an airport outside the United States, that is not listed in the operations specifications unless the weather conditions at that airport are equal to or better than the weather minimums prescribed for takeoff or approved by the government of the country in which the airport is located.

Sources: 121.637(a)(4)(ii); 121.135(a)(1)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 4.2.5–op;

4.2.6-op; 4.2.3-op; 3.1.4-op; 3.1.13-op; 3.1.11-op; 7.2.1-op; 7.1.4-op; 3.1.9-op

7. Check that the Certificate Holder's manual system contains instructions and information that no pilot may takeoff an airplane from an airport outside the United States, that is not listed in the operations specifications, and where minimums are not prescribed or approved, unless the weather conditions are equal to or better than, 800 – 2, 900 – 1 1/2, or 1,000 – 1.

Sources: 121.637(a)(4)(ii); 121.135(a)(1) Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.11–op; 3.1.4–op; 7.1.4–op; 7.2.1–op; 4.2.3–op; 3.1.13–op; 3.1.9–op; 4.2.6–op; 4.2.5–op

8. Check that the Certificate Holder's manual system contains instructions and information that no pilot may takeoff from an alternate airport unless the weather conditions are at least equal to the minimums prescribed in the Certificate Holder's operations specifications for alternate airports.

Sources: 121.637(b); 121.135(a)(1) Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.9-op; 3.1.13-op; 7.1.4-op; 4.2.6-op; 3.1.4-op; 4.2.5-op; 3.1.11-op; 4.2.3-op; 7.2.1-op

9. Check that the Certificate Holder's manual system contains instructions and information that no pilot may takeoff an airplane from an airport that is not listed in the operations specifications unless the airport and related facilities are adequate for the operation of the airplane.

Sources: 121.637(a)(1); 121.135(a)(1) Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 4.2.3–op; 7.2.1–op; 7.1.4–op; 4.2.6–op; 3.1.9–op; 3.1.4–op; 4.2.5–op; 3.1.13–op; 3.1.11–op

10. Check that the Certificate Holder's manual system contains instructions and information that no pilot may takeoff an airplane from an airport that is not listed in the operations specifications unless he can comply with the applicable airplane operating limitations.

Sources: 121.637(a)(2); 121.135(a)(1) Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 4.2.6–op; 4.2.5–op; 3.1.4–op; 3.1.11–op; 3.1.9–op; 7.2.1–op; 3.1.13–op; 4.2.3–op; 7.1.4–op

11. Check that the Certificate Holder's manual system contains instructions and information that no pilot may takeoff an airplane from an airport that is not listed in the operations specifications unless the airplane has been dispatched according to dispatching rules applicable to operation from an approved airport. *Sources:* 121.637(a)(3); 121.135(a)(1)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.9-op; 4.2.5-op; 4.2.6-op; 7.2.1-op; 7.1.4-op; 3.1.11-op; 4.2.3-op;

3.1.13-op; 3.1.4-op

12. Check that the Certificate Holder's manual system contains instructions and information that no pilot may takeoff an airplane

from an airport in the United States, that is not listed in the operations specifications, unless the weather conditions at that airport are equal to or better than the weather minimums prescribed for takeoff in Part 97 of this chapter.

Sources: 121.637(a)(4)(i); 121.135(a)(1)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 7.2.1–op; 4.2.3–op; 3.1.13–op; 4.2.5–op; 3.1.9–op; 4.2.6–op; 7.1.4–op; 3.1.11–op; 3.1.4–op

13. Check that the Certificate Holder's manual system contains instructions and information that no pilot may takeoff an airplane from an airport in the United States, that is not listed in the operations specifications, and where minimums are not prescribed for the airport, unless the weather conditions are equal to or better than, 800 – 2, 900 – 1 1/2, or 1,000 – 1.

Sources: 121.637(a)(4)(i); 121.135(a)(1)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 4.2.5-op; 4.2.6-op; 7.2.1-op; 3.1.4-op; 4.2.3-op; 3.1.11-op; 3.1.13-op; 3.1.9-op; 7.1.4-op

14. Check that the Certificate Holder's manual system contains instructions and information that no pilot may takeoff an airplane from an airport outside the United States, that is not listed in the operations specifications unless the weather conditions at that airport are equal to or better than the weather minimums prescribed for takeoff or approved by the government of the country in which the airport is located.

Sources: 121.637(a)(4)(ii); 121.135(a)(1)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.4–op; 3.1.11–op; 4.2.3–op; 7.1.4–op; 3.1.13–op; 7.2.1–op; 4.2.5–op; 3.1.9–op; 4.2.6–op

15. Check that the Certificate Holder's manual system contains instructions and information that no pilot may takeoff an airplane from an airport outside the United States, that is not listed in the operations specifications, and where minimums are not prescribed or approved, unless the weather conditions are equal to or better than, 800 – 2, 900 – 1 1/2, or 1,000 – 1.

Sources: 121.637(a)(4)(ii); 121.135(a)(1)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.9–op; 3.1.13–op; 7.1.4–op; 3.1.4–op; 4.2.6–op; 3.1.11–op; 4.2.3–op; 7.2.1–op; 4.2.5–op

16. Check that the Certificate Holder's manual system contains instructions and information that no pilot may takeoff from an alternate airport unless the weather conditions are at least equal to the minimums prescribed in the Certificate Holder's operations specifications for alternate airports.

Sources: 121.637(b); 121.135(a)(1)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 4.2.3–op; 7.1.4–op; 7.2.1–op; 4.2.6–op; 3.1.4–op; 3.1.9–op; 4.2.5–op; 3.1.13–op; 3.1.11–op

requirements for a SRRs: 121.639(a)	te Holder's manual specify the departure fuel Il domestic operations? ; 121.639(b); 121.639(c)	☐ Yes☐ No, Explain☐ Not Applicable
instructions ar airplane unles which it is disp most distant a to which dispa normal cruisin who are author operations spender and pecember 31, fuel consumpt Sources: 121. Interfaces: All 4.2.6-op; 4.2.	Certificate Holder's manual system contains and information that no person may dispatch as it has enough fuel to fly to the airport to patched thereafter, to fly to and land at the liternate airport (where required) for the airport (where required) for the airport (ched; and thereafter, to fly for 45 minutes as givel consumption, or for Certificate Holders prized to conduct day VFR operations in their ecifications and who are operating category airplanes type certificated after 1964, to fly for 30 minutes at normal cruising ion for day VFR operations. 639(a); 121.639(b); 121.639(c); 121.135(a)(c) of 2.1; All of 3.2; All of 4.3; All of 5.1; 5-op; 3.1.4-op; 3.1.11-op; 7.2.1-op; 4-op; 3.1.13-op; 4.2.3-op	ort t S
instructions ar airplane unles which it is disp most distant a to which dispa normal cruisin who are authoroperations spender and pecember 31, fuel consumpt Sources: 121. Interfaces: All 3.1.11-op; 4.2	e Certificate Holder's manual system contains and information that no person may takeoff and information that no person may takeoff and it has enough fuel to fly to the airport to patched thereafter, to fly to and land at the liternate airport (where required) for the airport tached; and thereafter, to fly for 45 minutes at g fuel consumption, or for Certificate Holders orized to conduct day VFR operations in their ecifications and who are operating category airplanes type certificated after 1964, to fly for 30 minutes at normal cruising ion for day VFR operations. 639(a); 121.639(b); 121.639(c); 121.135(a)(a)(a) (a) (a) (a) (a) (a) (a) (a) (a	ort t S
1.43 Does the Certificat	te Holder's manual specify the departure fuel ropeller–driven airplanes operated by flag	☐ Yes☐ No, Explain☐ Not Applicable
Related Design J7 1. Check that the instructions ar nonturbine or considering the expected, it has to which it is do most distant a		t e

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of the total time required to fly at normal cruising fuel
        consumption to the airports specified in Paragraphs (a) (1)
        and (2) of 14 CFR Part 121.641, or to fly for 90 minutes at
        normal cruising fuel consumption, whichever is less.
        Sources: 121.641(a)(1); 121.641(a)(2); 121.641(a)(3);
        121.135(a)(1)
        Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1;
        7.2.1-op; 4.2.3-op; 3.1.13-op; 4.2.5-op; 4.2.6-op;
        3.1.9-op; 7.1.4-op; 3.1.4-op; 3.1.11-op
    2. Check that the Certificate Holder's manual system contains
        instructions and information that no person may takeoff, a
        nonturbine or turbopropeller powered airplane unless,
        considering the wind and other weather conditions
        expected, it has enough fuel to fly to and land at the airport
        to which it is dispatched; thereafter, to fly to and land at the
        most distant alternate airport specified in the dispatch
        release; and thereafter, to fly for 30 minutes plus 15 percent
        of the total time required to fly at normal cruising fuel
        consumption to the airports specified in Paragraphs (a) (1)
        and (2) of 14 CFR Part 121.641, or to fly for 90 minutes at
        normal cruising fuel consumption, whichever is less.
        Sources: 121.641(a)(1); 121.641(a)(2); 121.641(a)(3);
        121.135(a)(1)
        Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1;
        4.2.5-op; 4.2.6-op; 7.2.1-op; 3.1.4-op; 4.2.3-op;
        3.1.11-op; 3.1.13-op; 3.1.9-op; 7.1.4-op
    3. Check that the Certificate Holder's manual system contains
        instructions and information that no person may dispatch
        under flag operations, a nonturbine or turbopropeller
        powered airplane to an airport for which an alternate is not
        specified under 14 CFR Part 121.621(a)(2), unless it has
        enough fuel, considering wind and forecast weather
        conditions, to fly to that airport and thereafter to fly for three
        hours at normal cruising fuel consumption.
        Sources: 121.641(b); 121.135(a)(1)
        Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1;
        3.1.4-op; 3.1.11-op; 4.2.3-op; 7.1.4-op; 7.2.1-op;
        3.1.13-op; 3.1.9-op; 4.2.5-op; 4.2.6-op
1.44 Does the Certificate Holder's manual specify the departure fuel
                                                                                ☐ Yes
    requirements for propeller-driven airplanes operated by supplemental
                                                                                □ No, Explain
    operations?
                                                                                Not Applicable
    SRRs: 121.643(b); 121.643(c); 121.643(a)
    Related Design JTI's:
        Check that the Certificate Holder's manual system contains
        instructions and information that no person may release for flight,
        except as provided in Paragraph (b) of 14 CFR Part 121.643, a
        nonturbine or turbopropeller powered airplane unless, considering the
        wind and other weather conditions expected, it has enough fuel to fly
        to and land at the airport to which it is released; thereafter, to fly to
        and land at the most distant alternate airport specified in the flight
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release; and thereafter, to fly for 45 minutes at normal cruising fuel consumption or, for Certificate Holders who are authorized to conduct day VFR operations in their operations specifications and who are operating nontransport category airplanes type certificated after December 31, 1964, to fly for 30 minutes at normal cruising fuel consumption for day VFR operations.

Sources: 121.643(a)(1); 121.643(a)(2); 121.643(a)(3); 121.135(a)(1) Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.13-op; 3.1.9-op; 7.1.4-op; 4.2.3-op; 3.1.4-op; 3.1.11-op; 4.2.6-op; 4.2.5-op; 7.2.1-op

2. Check that the Certificate Holder's manual system contains instructions and information that no person may takeoff, except as provided in Paragraph (b) of 14 CFR 121.643, a nonturbine or turbopropeller powered airplane unless, considering the wind and other weather conditions expected, it has enough fuel to fly to and land at the airport to which it is released; thereafter, to fly to and land at the most distant alternate airport specified in the flight release; and thereafter, to fly for 45 minutes at normal cruising fuel consumption or, for Certificate Holders who are authorized to conduct day VFR operations in their operations specifications and who are operating nontransport category airplanes type certificated after December 31, 1964, to fly for 30 minutes at normal cruising fuel consumption for day VFR operations.

Sources: 121.643(a)(1); 121.643(a)(2); 121.643(a)(3); 121.135(a)(1) Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 4.2.3–op; 7.1.4–op; 7.2.1–op; 4.2.6–op; 3.1.13–op; 3.1.4–op; 3.1.9–op; 3.1.11–op; 4.2.5–op

3. Check that the Certificate Holder's manual system contains instructions and information if the airplane is released for any flight other than from one point in the contiguous United States to another point in the contiguous United States, it must carry enough fuel to meet the requirements of Paragraphs (a) (1) and (2) of 14 CFR Part 121.643 and thereafter fly for 30 minutes plus 15 percent of the total time required to fly at normal cruising fuel consumption to the airports specified in Paragraphs (a) (1) and (2) 14 CFR Part 121.643, or to fly for 90 minutes at normal cruising fuel consumption, whichever is less. Sources: 121.643(b); 121.135(a)(1)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 4.2.6–op; 4.2.5–op; 3.1.4–op; 4.2.3–op; 3.1.11–op; 7.2.1–op; 3.1.9–op; 3.1.13–op; 7.1.4–op

4. Check that the Certificate Holder's manual system contains instructions and information that no person may release a nonturbine or turbopropeller powered airplane to an airport for which an alternate is not specified under 14 CFR Part 121.623(b), unless it has enough fuel, considering wind and other weather conditions expected, to fly to that airport and thereafter to fly for three hours at normal cruising fuel consumption.

Sources: 121.643(c); 121.135(a)(1)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.11–op; 4.2.6–op; 4.2.5–op; 7.1.4–op; 3.1.9–op; 7.2.1–op; 3.1.13–op;

3.1.4-op; 4.2.3-op

.45Does the Certificate Holder's manual specify the departure fuel
requirements for turbojet airplanes conducting flag and supplemental
operations, as applicable?

SRRs: 121.645(a); 121.645(c); 121.645(d); 121.645(e); 121.645(b)

□ No, Explain□ Not Applicable

□ Yes

Related Design JTI's:

 Check that the Certificate Holder's manual system contains instructions and information that specify fuel requirements under 14 CFR Part 121.639 for flag operations within the 48 contiguous United States and the District of Columbia.

Sources: 121.645(a); 121.135(a)(1)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 7.2.1-op;

4.2.3-op; 3.1.13-op; 4.2.5-op; 3.1.9-op; 4.2.6-op; 7.1.4-op;

3.1.11-op; 3.1.4-op

2. Check that the Certificate Holder's manual system contains instructions and information that no person may release for flight a turbine engine powered airplane (other than a turbopropeller powered airplane) unless authorized by the Administrator, outside the 48 contiguous United States and the District of Columbia unless, considering wind and other weather conditions expected, it has enough fuel to fly to and land at the airport to which it is released; after that, to fly for a period of 10 percent of the total time required to fly from the airport of departure to, and land at, the airport to which it was released; after that, to fly to and land at the most distant alternate airport specified in the flight release, if an alternate is required; and after that, to fly for 30 minutes at holding speed at 1,500 feet above the alternate airport (or the destination airport if no alternate is required) under standard temperature conditions. Sources: 121.645(b)(1); 121.645(b)(2); 121.645(b)(3); 121.645(b)(4); 121.135(a)(1)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 4.2.5–op; 4.2.6–op; 7.1.4–op; 3.1.4–op; 7.2.1–op; 3.1.13–op; 4.2.3–op; 3.1.11–op; 3.1.9–op

3. Check that the Certificate Holder's manual system contains instructions and information that no person may release for flight a turbine engine powered airplane (other than a turbopropeller powered airplane) unless authorized by the Administrator, outside the 48 contiguous United States and the District of Columbia unless, considering wind and other weather conditions expected, it has enough fuel to fly to and land at the airport to which it is released; after that, to fly for a period of 10 percent of the total time required to fly from the airport of departure to, and land at, the airport to which it was released; after that, to fly to and land at the most distant alternate airport specified in the flight release, if an alternate is required; and after that, to fly for 30 minutes at holding speed at 1,500 feet above the alternate airport (or the destination airport if no alternate is required) under standard temperature conditions. Sources: 121.645(b)(1); 121.645(b)(2); 121.645(b)(3); 121.645(b)(4); 121.135(a)(1)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.4-op;

3.1.11-op; 7.2.1-op; 4.2.3-op; 7.1.4-op; 3.1.13-op; 4.2.5-op; 4.2.6-op; 3.1.9-op

4. Check that the Certificate Holder's manual system contains instructions and information that no person may takeoff a turbine engine powered airplane (other than a turbopropeller powered airplane) unless authorized by the Administrator, outside the 48 contiguous United States and the District of Columbia unless, considering wind and other weather conditions expected, it has enough fuel to fly to and land at the airport to which it is released; after that, to fly for a period of 10 percent of the total time required to fly from the airport of departure to, and land at, the airport to which it was released; after that, to fly to and land at the most distant alternate airport specified in the flight release, if an alternate is required; and after that, to fly for 30 minutes at holding speed at 1,500 feet above the alternate airport (or the destination airport if no alternate is required) under standard temperature conditions. Sources: 121.645(b)(1); 121.645(b)(2); 121.645(b)(3); 121.645(b)(4); 121.135(a)(1)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.13–op; 3.1.9–op; 7.1.4–op; 4.2.6–op; 4.2.5–op; 3.1.4–op; 4.2.3–op; 7.2.1–op; 3.1.11–op

5. Check that the Certificate Holder's manual system contains instructions and information that no person may takeoff a turbine engine powered airplane (other than a turbopropeller powered airplane) unless authorized by the Administrator, outside the 48 contiguous United States and the District of Columbia unless, considering wind and other weather conditions expected, it has enough fuel to fly to and land at the airport to which it is released; after that, to fly for a period of 10 percent of the total time required to fly from the airport of departure to, and land at, the airport to which it was released; after that, to fly to and land at the most distant alternate airport specified in the flight release, if an alternate is required; and after that, to fly for 30 minutes at holding speed at 1,500 feet above the alternate airport (or the destination airport if no alternate is required) under standard temperature conditions. Sources: 121.645(b)(1); 121.645(b)(2); 121.645(b)(3); 121.645(b)(4); 121.135(a)(1)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 4.2.3-op; 7.1.4-op; 7.2.1-op; 3.1.13-op; 4.2.6-op; 3.1.9-op; 4.2.5-op; 3.1.11-op; 3.1.4-op

6. Check that the Certificate Holder's manual system contains instructions and information that no person may release a turbine engine powered airplane (other than a turbopropeller airplane) to an airport for which an alternate is not specified under 14 CFR Part 121.621(a)(2) or 121.623(b) unless it has enough fuel, considering wind and other weather conditions expected, to fly to that airport and thereafter to fly for at least two hours at normal cruising fuel consumption.

Sources: 121.645(c); 121.135(a)(1)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 4.2.6-op;

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3.1.4-op; 4.2.5-op; 4.2.3-op; 3.1.11-op; 7.2.1-op; 3.1.9-op;
        3.1.13-op; 7.1.4-op
    7. Check that the Certificate Holder's manual system contains
        instructions and information, on which particular route(s) the
        Administrator has amended in the operations specifications to require
        more fuel than any of the minimums stated in 14 CFR Part 121.645
        Paragraph (a) or (b) because he finds that additional fuel is
        necessary in the interest of safety.
        Sources: 121.645(d); 121.135(a)(1)
        Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.11-op;
        7.1.4-op; 7.2.1-op; 4.2.6-op; 4.2.5-op; 3.1.4-op; 4.2.3-op;
        3.1.9-op; 3.1.13-op
    8. Check that the Certificate Holder's manual system contains
        instructions and information, has information on which particular
        route(s) the Administrator has amended in the operations
        specifications to require more fuel than any of the minimums stated in
        14 CFR Part 121.645 Paragraph (a) or (b) because he finds that
        additional fuel is necessary in the interest of safety.
        Sources: 121.645(d); 121.135(a)(1)
        Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.9-op;
        7.2.1-op; 4.2.3-op; 3.1.13-op; 4.2.6-op; 7.1.4-op; 4.2.5-op;
        3.1.4-op; 3.1.11-op
    9. Check that the Certificate Holder's manual system contains
        instructions and information that within the 48 contiguous States and
        the District of Columbia with a turbine engine powered airplane the
        fuel requirements of 14 CFR Part 121.643 apply.
        Sources: 121.645(e); 121.135(a)(1)
        Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 4.2.5-op;
        4.2.6-op; 7.1.4-op; 3.1.4-op; 7.2.1-op; 3.1.11-op; 4.2.3-op;
        3.1.13-op; 3.1.9-op
1.46 Does the Certificate Holder's manual specify the factors to be
                                                                               □ Yes
    used in computing departure fuel requirements?
                                                                               □ No, Explain
    SRRs: 121.647(a); 121.647(b); 121.647(c); 121.647(d)
    Related Design JTI's:
    1. Check that the Certificate Holder's manual system contains
        instructions and information that each person computing
        fuel required for the purposes of this subpart shall consider
        wind and other weather conditions forecast. For the
        purposes of this section, required fuel is in addition to
        unusable fuel.
        Sources: 121.647(a); 121.135(a)(1)
        Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1;
        3.1.4-op; 3.1.11-op; 7.2.1-op; 7.1.4-op; 4.2.5-op;
        4.2.6-op; 4.2.3-op; 3.1.9-op; 3.1.13-op
    2. Check that the Certificate Holder's manual system contains
        instructions and information that each person computing
        fuel required for the purposes of this subpart shall consider
        anticipated traffic delays. For the purposes of 14 CFR Part
        121, required fuel is in addition to unusable fuel.
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Sources: 121.647(b); 121.135(a)(1)
        Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1;
        3.1.13-op; 3.1.9-op; 7.1.4-op; 4.2.5-op; 4.2.3-op;
        3.1.11-op; 7.2.1-op; 4.2.6-op; 3.1.4-op
    3. Check that the Certificate Holder's manual system contains
        instructions and information that each person computing
        fuel required for the purposes of 14 CFR Part 121 shall
        consider one instrument approach and possible missed
        approach at destination. For the purposes of 14 CFR Part
        121, required fuel is in addition to unusable fuel.
        Sources: 121.647(c); 121.135(a)(1)
        Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1;
        4.2.3-op; 7.1.4-op; 7.2.1-op; 3.1.13-op; 3.1.9-op;
        4.2.6-op; 4.2.5-op; 3.1.4-op; 3.1.11-op
    4. Check that the Certificate Holder's manual system contains
        instructions and information that each person computing
        fuel required for the purposes of 14 CFR Part 121 shall
        consider any other conditions that may delay landing of the
        aircraft. For the purposes of 14 CFR Part 121, required fuel
        is in addition to unusable fuel.
        Sources: 121.647(d); 121.135(a)(1)
        Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1;
        4.2.6-op; 3.1.4-op; 4.2.5-op; 3.1.11-op; 4.2.3-op;
        7.2.1-op; 3.1.13-op; 3.1.9-op; 7.1.4-op
1.47 Does the Certificate Holder's manual specify the take-off and
                                                                               ☐ Yes
    landing weather minimums for VFR domestic operations?
                                                                                □ No, Explain
    SRRs: 121.649(a)(1); 121.649(a)(2); 121.649(b); 121.649(c)
    Related Design JTI's:
    1. Check that the Certificate Holder's manual system contains
        instructions and information that no pilot may takeoff an
        airplane under domestic day VFR operations when the
        reported ceiling or visibility is less than 1,000 foot ceiling
        and one mile visibility, except as provided in 14 CFR Part
        121 649(b), regardless of any clearance from ATC.
        Sources: 121.649(a)(1); 121.135(a)(1)
        Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1;
        3.1.11-op; 4.2.3-op; 7.1.4-op; 7.2.1-op; 3.1.4-op;
        4.2.6-op; 3.1.9-op; 3.1.13-op; 4.2.5-op
    2. Check that the Certificate Holder's manual system contains
        instructions and information that no pilot may land an
        airplane under domestic day VFR operations when the
        reported ceiling or visibility is less than 1,000 foot ceiling
        and one mile visibility, except as provided in 14 CFR Part
        121.649(b) of this section, regardless of any clearance from
        ATC.
        Sources: 121.649(a)(1); 121.135(a)(1)
        Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1;
        3.1.9-op; 7.2.1-op; 3.1.13-op; 4.2.3-op; 7.1.4-op;
        4.2.6-op; 4.2.5-op; 3.1.4-op; 3.1.11-op
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3. Check that the Certificate Holder's manual system contains instructions and information that no pilot may takeoff an airplane under domestic night VFR operations when the reported ceiling or visibility is less 1,000 foot ceiling and two mile visibility, except as provided in 14 CFR Part 121.649(b) of this section, regardless of any clearance from ATC. *Sources:* 121.649(a)(2); 121.135(a)(1) *Interfaces:* All of 2.1; All of 3.2; All of 4.3; All of 5.1; 4.2.5–op; 7.1.4–op; 3.1.11–op; 7.2.1–op; 4.2.6–op; 3.1.13–op; 4.2.3–op; 3.1.9–op

4. Check that the Certificate Holder's manual system contains instructions and information that no pilot may land an airplane under domestic night VFR operations when the reported ceiling or visibility is less 1,000 foot ceiling and two mile visibility, except as provided in 14 CFR Part 121.649(b) of this section, regardless of any clearance from ATC. Sources: 121.649(a)(2); 121.135(a)(1) Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.4-op; 3.1.11-op; 7.2.1-op; 3.1.13-op; 4.2.6-op; 4.2.3-op; 3.1.9-op; 4.2.5-op; 7.1.4-op

5. Check that the Certificate Holder's manual system contains instructions and information where a local surface restriction to visibility exists (e.g., smoke, dust, blowing snow or sand) the visibility for day VFR may be reduced to 1/2 mile, if all turns after takeoff and prior to landing, and all flight beyond one mile from the airport boundary can be accomplished above or outside the area of local surface visibility restriction.

Sources: 121.649(b); 121.135(a)(1) Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.13-op; 3.1.9-op; 7.1.4-op; 4.2.5-op; 4.2.6-op; 7.2.1-op; 3.1.11-op; 3.1.4-op; 4.2.3-op

6. Check that the Certificate Holder's manual system contains instructions and information where a local surface restriction to visibility exists (e.g., smoke, dust, blowing snow or sand) the visibility for night VFR may be reduced to 1/2 mile, if all turns after takeoff and prior to landing, and all flight beyond one mile from the airport boundary can be accomplished above or outside the area of local surface visibility restriction.

Sources: 121.649(b); 121.135(a)(1) Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 7.1.4-op; 4.2.3-op; 7.2.1-op; 4.2.5-op; 3.1.13-op; 3.1.9-op; 4.2.6-op; 3.1.4-op; 3.1.11-op

7. Check that the Certificate Holder's manual system contains instructions and information that the Certificate Holder conducting VFR operations specifies the weather minimums in this section do not apply to the operation of fixed wing aircraft at any of the locations where the special weather minimums of 14 CFR Part 91.157 of this chapter

are not applicable (See part 91, appendix D, section 3 of this chapter). The basic VFR weather minimums of 14 CFR Part 91.155 of this chapter apply at those locations. Sources: 121.649(c); 121.135(a)(1) Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 4.2.6-op; 4.2.5-op; 3.1.11-op; 4.2.3-op; 3.1.4-op; 7.2.1-op; 3.1.9-op; 3.1.13-op; 7.1.4-op 1.48 Does the Certificate Holder's manual specify the pilot-in-command ☐ Yes experience requirements for IFR landing weather minimums? □ No, Explain SRRs: 121.652(a); 121.652(b); 121.652(c) Related Design JTI's: Check that the Certificate Holder's manual system contains instructions and information that the MDA (minimum descent altitude) landing minimums in the operations specification for regular airports, will be increased by 100 feet, for each pilot in command, if he has not served 100 hours as pilot in command in operations under 14 CFR Part 121 in the type of airplane he is operating. Sources: 121.652(a); 121.135(a)(1) Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 7.2.1-op; 7.1.4-op; 4.2.3-op; 3.1.13-op; 4.2.5-op; 3.1.9-op; 4.2.6-op; 3.1.11-op; 3.1.4-op Check that the Certificate Holder's manual system contains 2. instructions and information that the MDA landing minimums in the operations specification for provisional airports, will be increased by 100 feet, for each pilot in command, if he has not served 100 hours as pilot in command in operations under 14 CFR Part 121 in the type of airplane he is operating. Sources: 121.652(a); 121.135(a)(1) Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 4.2.5-op; 4.2.6-op; 3.1.4-op; 4.2.3-op; 7.2.1-op; 3.1.11-op; 3.1.9-op; 3.1.13-op; 7.1.4-op 3. Check that the Certificate Holder's manual system contains instructions and information that the MDA landing minimums in the operations specification for refueling airports, will be increased by 100 feet, for each pilot in command, if he has not served 100 hours as pilot in command in operations under 14 CFR Part 121 in the type of airplane he is operating. Sources: 121.652(a); 121.135(a)(1) Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.11-op; 7.1.4-op; 4.2.3-op; 3.1.4-op; 7.2.1-op; 4.2.6-op; 3.1.13-op; 3.1.9-op; 4.2.5-op Check that the Certificate Holder's manual system contains instructions and information that the DH (decision height) landing minimums in the operations specification for regular airports, will be increased by 100 feet, for each pilot in command, if he has not served 100 hours as pilot in command in operations under 14 CFR Part 121 in the type of airplane he is operating. Sources: 121.652(a); 121.135(a)(1) Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.13-op; 7.1.4-op; 3.1.9-op; 4.2.6-op; 3.1.4-op; 3.1.11-op; 7.2.1-op;

4.2.5-op; 4.2.3-op

5. Check that the Certificate Holder's manual system contains instructions and information that the DH landing minimums in the operations specification for provisional airports, will be increased by 100 feet, for each pilot in command, if he has not served 100 hours as pilot in command in operations under this part in the type of airplane he is operating.

Sources: 121.652(a); 121.135(a)(1)
Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 7.2.1-op; 7.1.4-op; 4.2.6-op; 3.1.4-op; 4.2.5-op; 4.2.3-op; 3.1.13-op; 3.1.14-op; 4.2.5-op; 4.2.3-op; 3.1.13-op;

- 3.1.11-op; 3.1.9-op
- 6. Check that the Certificate Holder's manual system contains instructions and information that the DH landing minimums in the operations specification for refueling airports, will be increased by 100 feet, for each pilot in command, if he has not served 100 hours as pilot in command in operations under 14 CFR Part 121 in the type of airplane he is operating.

Sources: 121.652(a); 121.135(a)(1) Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 4.2.6–op; 4.2.5–op; 3.1.4–op; 3.1.11–op; 3.1.13–op; 4.2.3–op; 7.2.1–op; 3.1.9–op; 7.1.4–op

- 7. Check that the Certificate Holder's manual system contains instructions and information that the visibility landing minimums in the operations specification for regular airports, will be increased by one–half mile (or the RVR equivalent), for each pilot in command, if he has not served 100 hours as pilot in command in operations under 14 CFR Part 121 in the type of airplane he is operating. Sources: 121.652(a); 121.135(a)(1)

 Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.9–op; 4.2.5–op; 7.2.1–op; 3.1.11–op; 4.2.3–op; 4.2.6–op; 7.1.4–op; 3.1.13–op; 3.1.4–op
- 8. Check that the Certificate Holder's manual system contains instructions and information that the visibility landing minimums in the operations specification for provisional airports, will be increased by one–half mile (or the RVR equivalent), for each pilot in command, if he has not served 100 hours as pilot in command in operations under 14 CFR Part 121 in the type of airplane he is operating.

Sources: 121.652(a); 121.135(a)(1)
Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 7.2.1-op; 7.1.4-op; 4.2.3-op; 3.1.13-op; 4.2.5-op; 3.1.4-op; 3.1.9-op; 4.2.6-op; 3.1.11-op

9. Check that the Certificate Holder's manual system contains instructions and information that the visibility landing minimums in the operations specification for refueling airports, will be increased by one–half mile (or the RVR equivalent), for each pilot in command, if he has not served 100 hours as pilot in command in operations under 14 CFR Part 121 in the type of airplane he is operating.

Sources: 121.652(a); 121.135(a)(1)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.4–op; 4.2.5–op; 4.2.6–op; 7.2.1–op; 4.2.3–op; 3.1.11–op; 3.1.13–op; 3.1.9–op; 7.1.4–op

10. Check that the Certificate Holder's manual system contains instructions and information that the MDA minimum for each pilot in command, if he has not served 100 hours as pilot in command in operations under 14 CFR Part 121 in the type of airplane he is operating, need not be increased above those applicable to the airport when used as an alternate airport, but in no event may the landing minimums be less than 300 and 1.

Sources: 121.652(a); 121.135(a)(1) Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.11–op; 7.2.1–op; 4.2.3–op; 7.1.4–op; 3.1.13–op; 3.1.9–op; 4.2.6–op;

4.2.5-op; 3.1.4-op

11. Check that the Certificate Holder's manual system contains instructions and information that the DH minimum for each pilot in command, if he has not served 100 hours as pilot in command in operations under 14 CFR Part 121 in the type of airplane he is operating, need not be increased above those applicable to the airport when used as an alternate airport, but in no event may the landing minimums be less than 300 and 1.

Sources: 121.652(a); 121.135(a)(1)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.13–op; 7.1.4–op; 3.1.9–op; 4.2.6–op; 3.1.4–op; 4.2.5–op; 3.1.11–op; 4.2.3–op; 7.2.1–op

12. Check that the Certificate Holder's manual system contains instructions and information that the visibility minimum for each pilot in command, if he has not served 100 hours as pilot in command in operations under 14 CFR Part 121 in the type of airplane he is operating, need not be increased above those applicable to the airport when used as an alternate airport, but in no event may the landing minimums be less than 300 and 1.

Sources: 121.652(a); 121.135(a)(1)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 4.2.3–op; 7.2.1–op; 7.1.4–op; 4.2.6–op; 3.1.4–op; 3.1.13–op; 4.2.5–op; 3.1.11–op; 3.1.9–op

13. Check that the Certificate Holder's manual system contains instructions and information for when the 100 hours of pilot in command experience required by Paragraph (a) of 14 CFR Part 121.652 may be reduced (not to exceed 50 percent) by substituting one landing in operations under 14 CFR Part 121 in the type of airplane for 1 required hour of pilot in command experience, if the pilot has at least 100 hours as pilot in command of another type airplane in operations under part 121.

Sources: 121.652(b); 121.135(a)(1)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 4.2.6–op; 4.2.5–op; 3.1.4–op; 3.1.11–op; 4.2.3–op; 7.2.1–op; 7.1.4–op; 3.1.13–op; 3.1.9–op

14. Check that the Certificate Holder's manual system contains instructions and information that category II minimums and the

sliding scale when authorized in the Certificate Holder's operations specifications do not apply until the pilot in command subject to Paragraph (a) of 14 CFR Part 121.652 meets the requirements of that Paragraph in the type of airplane he is operating.

Sources: 121.652(c); 121.135(a)(1)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.9-op; 3.1.11-op; 4.2.5-op; 7.1.4-op; 3.1.13-op; 4.2.3-op; 3.1.4-op; 7.2.1-op; 4.2.6-op

1.49 For operations conducted under 14 CFR Sections 121.649 through 121.653, does the Certificate Holder's manual contain instructions and information for determining the controlling visibility for VFR and IFR landings and takeoffs and straight-in instrument approaches? SRRs: 121.655

□ Yes ☐ No, Explain Not Applicable

Related Design JTI's:

1. Check that the Certificate Holder's manual system contains instructions and information, when conducting operations under 14 CFR Part 121.649 through 121.653, that specify the ceiling and visibility values in the main body of the latest weather report control for VFR takeoffs on all runways of an airport the latest weather report, including an oral report from the control tower, if this report contains a visibility value specified as runway visibility or runway visual range for a particular runway of an airport, then that specified value controls for VFR takeoffs for that runway.

Sources: 121.655; 121.135(a)(1)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 7.2.1-op; 4.2.3-op; 3.1.13-op; 4.2.5-op; 3.1.9-op; 4.2.6-op; 7.1.4-op;

3.1.11-op; 3.1.4-op

2. Check that the Certificate Holder's manual system contains instructions and information, when conducting operations under 14 CFR Part 121.649 through 121.653, that specify the ceiling and visibility values in the main body of the latest weather report control for IFR takeoffs on all runways of an airport the latest weather report, including an oral report from the control tower, if this report contains a visibility value specified as runway visibility or runway visual range for a particular runway of an airport, then that specified value controls for IFR takeoffs for that runway.

Sources: 121.655; 121.135(a)(1)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 4.2.5-op; 3.1.4-op; 4.2.6-op; 7.2.1-op; 4.2.3-op; 3.1.13-op; 3.1.11-op;

3.1.9-op; 7.1.4-op

3. Check that the Certificate Holder's manual system contains instructions and information, when conducting operations under 14 CFR Part 121.649 through 121.653, that specify the ceiling and visibility values in the main body of the latest weather report control for VFR landings on all runways of an airport the latest weather report, including an oral report from the control tower, if the report contains a visibility value specified as runway visibility or runway visual range for a particular runway of an airport, then that specified value controls for VFR landings for that runway. Sources: 121.655; 121.135(a)(1)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.11-op; 7.1.4-op; 7.2.1-op; 3.1.13-op; 4.2.3-op; 4.2.6-op; 4.2.5-op; 3.1.4-op; 3.1.9-op

4. Check that the Certificate Holder's manual system contains instructions and information, when conducting operations under 14 CFR Part 121.649 through 121.653, that specify the ceiling and visibility values in the main body of the latest weather report control for IFR landings on all runways of an airport the latest weather report, including an oral report from the control tower, if the report contains a visibility value specified as runway visibility or runway visual range for a particular runway of an airport, then that specified value controls for IFR landings for that runway.

Sources: 121.655; 121.135(a)(1)
Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.13-op; 3.1.9-op; 7.1.4-op; 3.1.4-op; 3.1.11-op; 7.2.1-op; 4.2.6-op; 4.2.5-op; 4.2.3-op

5. Check that the Certificate Holder's manual system contains instructions and information, when conducting operations under 14 CFR Part 121.649 through 121.653, that specify the ceiling and visibility values in the main body of the latest weather report control for VFR instrument approach procedures on all runways of an airport unless the latest weather report, including an oral report from the control tower, if the report contains a visibility value specified as runway visibility or runway visual range for a particular runway of an airport, then that specified value controls for VFR straight–in instrument approaches for that runway.

Sources: 121.655; 121.135(a)(1)
Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 4.2.3–op; 7.1.4–op; 7.2.1–op; 4.2.6–op; 3.1.4–op; 4.2.5–op; 3.1.13–op; 3.1.11–op; 3.1.9–op

6. Check that the Certificate Holder's manual system contains instructions and information, when conducting operations under 14 CFR Part 121.649 through 121.653, that specify the ceiling and visibility values in the main body of the latest weather report control for IFR instrument approach procedures on all runways of an airport unless the latest weather report, including an oral report from the control tower, if the report contains a visibility value specified as runway visibility or runway visual range for a particular runway of an airport, then that specified value controls for IFR straight—in instrument approaches for that runway.

Sources: 121.655; 121.135(a)(1)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 4.2.6–op; 3.1.4–op; 4.2.5–op; 4.2.3–op; 3.1.11–op; 7.2.1–op; 3.1.13–op;

7.1.4-op; 3.1.9-op

relea	s the Certificate Holder's manual specify when a dispatch ase is to be prepared and who has the responsibility to sign domestic and flag operations? Rs: 121.663	☐ Yes ☐ No, Explain ☐ Not Applicable
1. 2.	Check that the Certificate Holder's manual system contains information and instructions that the pilot in command and an authorized aircraft dispatcher shall sign the dispatch release only if they both believe that the flight can be made with safety. Sources: 121.663; 121.135(a)(1) Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.4-op; 4.2.5-op; 4.2.6-op; 7.1.4-op; 7.2.1-op; 4.2.3-op; 3.1.11-op; 3.1.13-op; 3.1.9-op Check that the Certificate Holder's manual system contains information and instructions that the pilot in command and	
	an authorized aircraft dispatcher shall sign the dispatch release only if they both believe that the flight can be made with safety. Sources: 121.663; 121.135(a)(1) Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.11–op; 7.2.1–op; 4.2.3–op; 7.1.4–op; 3.1.13–op; 4.2.5–op; 3.1.9–op; 3.1.4–op; 4.2.6–op	
	Check that the Certificate Holder's manual system contains instructions and information that the aircraft dispatcher may delegate authority to sign a dispatch release for a particular flight, but he may not delegate his authority to dispatcher. Sources: 121.663; 121.135(a)(1) Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.13–op; 3.1.9–op; 7.1.4–op; 4.2.6–op; 4.2.5–op; 4.2.5–op; 4.2.3–op; 3.1.4–op; 3.1.11–op; 7.2.1–op	
attad appl	s the Certificate Holder's manual specify the contents of or chments to the dispatch release for Flag and Domestic Operations, as licable? Rs: 121.687(b); 121.687(a)	☐ Yes ☐ No, Explain ☐ Not Applicable
Rela 1.	Check that the Certificate Holder's manual system contains information and instructions that the dispatch release may be in any form but must contain at least the following information concerning each flight: identification number of the aircraft. Sources: 121.687(a)(1); 121.135(a)(1) Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 6.1.4-op; 4.2.3-op; 7.1.4-op; 7.2.1-op; 4.2.6-op; 3.1.4-op; 3.1.13-op; 3.1.11-op; 1.1.2-op; 3.1.7-op; 3.1.9-op; 4.2.5-op; 3.1.10-op; 1.1.2-aw	
2.	Check that the Certificate Holder's manual system contains information and instructions that the dispatch release may be in any form but must contain at least the following information concerning each flight: the trip number.	

Sources: 121.687(a)(2); 121.135(a)(1) Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 4.2.6–op; 1.1.2–aw; 3.1.7–op; 3.1.4–op; 4.2.5–op; 4.2.3–op; 3.1.10–op; 3.1.11–op; 7.2.1–op; 1.1.2–op; 6.1.4–op; 3.1.13–op; 7.1.4–op; 3.1.9–op

 Check that the Certificate Holder's manual system contains information and instructions that the dispatch release may be in any form but must contain at least the following information concerning each flight: departure airport.

Sources: 121.687(a)(3); 121.135(a)(1)
Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.9-op; 3.1.11-op; 3.1.10-op; 1.1.2-aw; 7.1.4-op; 6.1.4-op; 4.2.6-op; 7.2.1-op; 3.1.4-op; 3.1.7-op; 4.2.5-op; 3.1.13-op; 4.2.3-op; 1.1.2-op

 Check that the Certificate Holder's manual system contains information and instructions that the dispatch release may be in any form but must contain at least the following information concerning each flight: intermediate stops.

Sources: 121.687(a)(3); 121.135(a)(1)
Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 7.2.1-op; 3.1.13-op; 1.1.2-op; 4.2.3-op; 3.1.9-op; 4.2.5-op; 7.1.4-op; 6.1.4-op; 3.1.7-op; 3.1.4-op; 3.1.10-op; 4.2.6-op; 1.1.2-aw; 3.1.11-op

 Check that the Certificate Holder's manual system contains information and instructions that the dispatch release may be in any form but must contain at least the following information concerning each flight: destination airports.

Sources: 121.687(a)(3); 121.135(a)(1) Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 4.2.5–op; 6.1.4–op; 4.2.6–op; 7.1.4–op; 1.1.2–op; 3.1.7–op; 7.2.1–op; 4.2.3–op; 3.1.10–op; 3.1.4–op; 3.1.13–op; 3.1.11–op; 3.1.9–op; 1.1.2–aw

6. Check that the Certificate Holder's manual system contains information and instructions that the dispatch release may be in any form but must contain at least the following information concerning each flight: alternate airports.

Sources: 121.687(a)(3); 121.135(a)(1)
Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.10-op; 3.1.7-op; 1.1.2-aw; 3.1.11-op; 7.2.1-op; 4.2.3-op; 7.1.4-op; 3.1.13-op; 1.1.2-op; 3.1.9-op; 6.1.4-op; 4.2.5-op; 3.1.4-op; 4.2.6-op

7. Check that the Certificate Holder's manual system contains information and instructions that the dispatch release may be in any form but must contain at least the following information concerning each flight: a statement of the type of operation (e.g., IFR, VFR). Sources: 121.687(a)(4); 121.135(a)(1)
Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.13–op;

3.1.9-op; 7.1.4-op; 1.1.2-aw; 4.2.5-op; 3.1.4-op; 6.1.4-op; 1.1.2-op; 4.2.6-op; 3.1.7-op; 3.1.10-op; 3.1.11-op

8. Check that the Certificate Holder's manual system contains information and instructions that the dispatch release may be in any form but must contain at least the following information concerning each flight: minimum fuel supply.

Sources: 121.687(a)(5); 121.135(a)(1)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 6.1.4-op;

4.2.3-op; 7.1.4-op; 7.2.1-op; 3.1.13-op; 3.1.4-op; 4.2.6-op;

3.1.9-op; 1.1.2-op; 4.2.5-op; 3.1.7-op; 3.1.10-op; 3.1.11-op;

1.1.2-aw

 Check that the Certificate Holder's manual system contains information and instructions that the dispatch release may be in any form but must contain at least the following information concerning each flight: identification number of the aircraft.

Sources: 121.687(a)(1); 121.135(a)(1)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 4.2.6-op;

1.1.2-aw; 3.1.4-op; 4.2.5-op; 3.1.7-op; 3.1.11-op; 4.2.3-op;

7.2.1-op; 3.1.10-op; 6.1.4-op; 7.1.4-op; 3.1.13-op; 3.1.9-op;

1.1.2-op

10. Check that the Certificate Holder's manual system contains information and instructions that the dispatch release may be in any form but must contain at least the following information concerning each flight: the trip number.

Sources: 121.687(a)(2); 121.135(a)(1)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.11-op;

3.1.9-op; 3.1.10-op; 1.1.2-aw; 7.1.4-op; 4.2.3-op; 4.2.6-op;

6.1.4-op; 7.2.1-op; 3.1.4-op; 4.2.5-op; 1.1.2-op; 3.1.13-op;

3.1.7-op

11. Check that the Certificate Holder's manual system contains information and instructions that the dispatch release may be in any form but must contain at least the following information concerning each flight: departure airport.

Sources: 121.687(a)(3); 121.135(a)(1)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 7.2.1-op;

3.1.13-op; 1.1.2-op; 4.2.3-op; 3.1.9-op; 7.1.4-op; 6.1.4-op;

 $3.1.7 - \mathsf{op}; \ 4.2.6 - \mathsf{op}; \ 4.2.5 - \mathsf{op}; \ 1.1.2 - \mathsf{aw}; \ 3.1.4 - \mathsf{op}; \ 3.1.11 - \mathsf{op};$

3.1.10-op

12. Check that the Certificate Holder's manual system contains information and instructions that the dispatch release may be in any form but must contain at least the following information concerning each flight: intermediate stops.

Sources: 121.687(a)(3); 121.135(a)(1)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 4.2.5-op;

6.1.4-op; 7.1.4-op; 1.1.2-op; 7.2.1-op; 3.1.7-op; 4.2.6-op;

3.1.10-op; 3.1.4-op; 3.1.13-op; 3.1.11-op; 3.1.9-op; 4.2.3-op;

1.1.2-aw

13. Check that the Certificate Holder's manual system contains information and instructions that the dispatch release may be in any form but must contain at least the following information concerning each flight: destination airports.

Sources: 121.687(a)(3); 121.135(a)(1)

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Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 1.1.2–aw; 3.1.7–op; 3.1.10–op; 3.1.11–op; 1.1.2–op; 4.2.3–op; 3.1.13–op; 7.2.1–op; 4.2.5–op; 4.2.6–op; 3.1.4–op; 6.1.4–op; 7.1.4–op; 3.1.9–op
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14. Check that the Certificate Holder's manual system contains information and instructions that the dispatch release may be in any form but must contain at least the following information concerning each flight: alternate airports.

Sources: 121.687(a)(3); 121.135(a)(1) Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.13-op; 3.1.9-op; 7.1.4-op; 1.1.2-aw; 3.1.4-op; 3.1.7-op; 4.2.5-op; 7.2.1-op; 4.2.3-op; 1.1.2-op; 4.2.6-op; 6.1.4-op; 3.1.10-op; 3.1.11-op

16. Check that the Certificate Holder's manual system contains information and instructions that the dispatch release may be in any form but must contain at least the following information concerning deach flight: minimum fuel supply.

Sources: 121.687(a)(5); 121.135(a)(1) Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 4.2.6–op; 3.1.4–op; 1.1.2–aw; 3.1.7–op; 3.1.11–op; 4.2.5–op; 4.2.3–op; 3.1.10–op; 7.2.1–op; 6.1.4–op; 7.1.4–op; 3.1.13–op; 3.1.9–op; 1.1.2–op

17. Check that the Certificate Holder's manual system contains information and instructions that the dispatch release must contain, or have attached to it, weather reports, available weather forecasts, or a combination thereof, for the destination airport that are the latest available at the time the release is signed by the pilot in command and dispatcher.

Sources: 121.687(b); 121.135(a)(1)
Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.11-op; 3.1.9-op; 3.1.10-op; 1.1.2-aw; 4.2.3-op; 6.1.4-op; 7.1.4-op; 7.2.1-op; 3.1.4-op; 4.2.6-op; 3.1.13-op; 1.1.2-op; 3.1.7-op; 4.2.5-op

18. Check that the Certificate Holder's manual system contains information and instructions that the dispatch release must contain, or have attached to it, weather reports, available weather forecasts, or a combination thereof, for the intermediate stops, that are the latest available at the time the release is signed by the pilot in command and dispatcher.

Sources: 121.687(b); 121.135(a)(1)
Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.13–op;

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4.2.3-op; 1.1.2-op; 3.1.9-op; 7.1.4-op; 6.1.4-op; 4.2.6-op; 3.1.4-op; 4.2.5-op; 1.1.2-aw; 3.1.11-op; 3.1.7-op; 3.1.10-op; 7.2.1-op
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19. Check that the Certificate Holder's manual system contains information and instructions that the dispatch release must contain, or have attached to it, weather reports, available weather forecasts, or a combination thereof, for the alternate airports, that are the latest available at the time the release is signed by the pilot in command and dispatcher.

Sources: 121.687(b); 121.135(a)(1)
Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 6.1.4-op; 7.1.4-op; 3.1.10-op; 4.2.6-op; 3.1.7-op; 7.2.1-op; 3.1.4-op; 4.2.5-op; 4.2.3-op; 3.1.13-op; 1.1.2-op; 3.1.11-op; 3.1.9-op; 1.1.2-aw

20. Check that the Certificate Holder's manual system contains information and instructions that the dispatch release may include any additional available weather reports that the pilot in command considers necessary or desirable.

Sources: 121.687(b); 121.135(a)(1)
Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 1.1.2-aw; 3.1.7-op; 3.1.10-op; 3.1.11-op; 3.1.4-op; 1.1.2-op; 7.2.1-op; 3.1.13-op; 4.2.5-op; 4.2.3-op; 3.1.9-op; 6.1.4-op; 4.2.6-op; 7.1.4-op

21. Check that the Certificate Holder's manual system contains information and instructions that the dispatch release may include any additional available weather reports that the aircraft dispatcher considers necessary or desirable.

Sources: 121.687(b); 121.135(a)(1)
Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.13–op; 3.1.9–op; 1.1.2–aw; 7.1.4–op; 4.2.5–op; 4.2.6–op; 3.1.4–op; 1.1.2–op; 3.1.7–op; 4.2.3–op; 6.1.4–op; 3.1.10–op; 7.2.1–op; 3.1.11–op

22. Check that the Certificate Holder's manual system contains information and instructions that the dispatch release may include any additional available weather forecasts that the pilot in command considers necessary or desirable.

Sources: 121.687(b); 121.135(a)(1)
Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 7.1.4-op; 1.1.2-op; 4.2.3-op; 7.2.1-op; 3.1.13-op; 4.2.5-op; 3.1.4-op; 3.1.9-op; 6.1.4-op; 3.1.7-op; 3.1.10-op; 4.2.6-op; 3.1.11-op; 1.1.2-aw

23. Check that the Certificate Holder's manual system contains information and instructions that the dispatch release may include any additional available weather forecasts that the aircraft ddispatcher considers necessary or desirable.

Sources: 121.687(b); 121.135(a)(1)
Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.4-op; 1.1.2-aw; 3.1.7-op; 4.2.6-op; 4.2.5-op; 4.2.3-op; 7.2.1-op; 3.1.10-op; 3.1.11-op; 3.1.13-op; 3.1.9-op; 1.1.2-op; 6.1.4-op; 7.1.4-op

24. Check that the Certificate Holder's manual system contains information and instructions that the dispatch release must contain, or have attached to it, weather reports, available weather forecasts, or a combination thereof, for the destination airport that are the latest available at the time the release is signed by the pilot in command and dispatcher.

Sources: 121.687(b); 121.135(a)(1)
Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.11-op; 3.1.9-op; 3.1.10-op; 1.1.2-aw; 6.1.4-op; 4.2.3-op; 7.1.4-op; 3.1.4-op; 3.1.13-op; 7.2.1-op; 4.2.6-op; 1.1.2-op; 4.2.5-op; 3.1.7-op

25. Check that the Certificate Holder's manual system contains information and instructions that the dispatch release must contain, or have attached to it, weather reports, available weather forecasts, or a combination thereof, for the intermediate stops, that are the latest available at the time the release is signed by the pilot in command and dispatcher.

Sources: 121.687(b); 121.135(a)(1)
Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.13-op; 1.1.2-op; 6.1.4-op; 3.1.9-op; 7.1.4-op; 3.1.4-op; 4.2.6-op; 1.1.2-aw; 4.2.3-op; 3.1.11-op; 3.1.10-op; 4.2.5-op; 3.1.7-op; 7.2.1-op

26. Check that the Certificate Holder's manual system contains information and instructions that the dispatch release must contain, or have attached to it, weather reports, available weather forecasts, or a combination thereof, for the alternate airports, that are the latest available at the time the release is signed by the pilot in command and dispatcher.

Sources: 121.687(b); 121.135(a)(1)
Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 6.1.4-op; 7.1.4-op; 4.2.6-op; 4.2.5-op; 7.2.1-op; 3.1.4-op; 3.1.7-op; 3.1.13-op; 1.1.2-op; 4.2.3-op; 3.1.9-op; 3.1.11-op; 3.1.10-op; 1.1.2-aw

27. Check that the Certificate Holder's manual system contains information and instructions that the dispatch release may include any additional available weather reports that the pilot in command considers necessary or desirable.

Sources: 121.687(b); 121.135(a)(1)
Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 1.1.2-aw; 4.2.6-op; 3.1.7-op; 3.1.10-op; 3.1.11-op; 3.1.4-op; 1.1.2-op; 7.2.1-op; 4.2.5-op; 4.2.3-op; 3.1.13-op; 3.1.9-op; 6.1.4-op; 7.1.4-op

28. Check that the Certificate Holder's manual system contains information and instructions that the dispatch release may include any additional available weather reports that the aircraft dispatcher considers necessary or desirable.

Sources: 121.687(b); 121.135(a)(1) Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.9–op; 1.1.2–aw; 4.2.5–op; 4.2.6–op; 3.1.4–op; 1.1.2–op; 7.2.1–op; 3.1.7–op; 6.1.4–op; 7.1.4–op; 3.1.10–op; 3.1.11–op; 4.2.3–op; 3.1.13-op

29. Check that the Certificate Holder's manual system contains information and instructions that the dispatch release may include any additional weather forecasts that the pilot in command considers necessary or desirable.

Sources: 121.687(b); 121.135(a)(1)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 7.2.1-op;

7.1.4-op; 1.1.2-op; 4.2.3-op; 3.1.4-op; 4.2.5-op; 3.1.13-op;

 $4.2.6-op;\,3.1.9-op;\,6.1.4-op;\,3.1.7-op;\,3.1.10-op;\,1.1.2-aw;$

3.1.11-op

30. Check that the Certificate Holder's manual system contains information and instructions that the dispatch release may include any additional available weather forecasts that the aircraft dispatcher considers necessary or desirable.

Sources: 121.687(b); 121.135(a)(1)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 4.2.5-op;

3.1.4-op; 6.1.4-op; 3.1.7-op; 4.2.6-op; 3.1.10-op; 1.1.2-op;

4.2.3-op; 3.1.11-op; 7.2.1-op; 3.1.13-op; 3.1.9-op; 7.1.4-op;

1.1.2-aw

1.52Does the Certificate Holder's manual specify the contents of, or attachments to, the flight release for supplemental operations? SRRs: 121.689(b); 121.689(a) ☐ Yes

□ No, Explain□ Not Applicable

Related Design JTI's:

 Check that the Certificate Holder's manual system contains information and instructions that, except as provided in Paragraph (c) of 14 CFR Part 121.689, the flight release for supplemental operations may be in any form but must contain at least the following information concerning each flight: company or organization name.

Sources: 121.689(a)(1); 121.135(a)(1)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 4.2.11-op;

3.1.13-op; 1.1.2-op; 7.1.4-op; 6.1.4-op; 3.1.9-op; 1.1.2-aw;

3.1.4-op; 4.2.6-op; 4.2.3-op; 3.1.11-op; 3.1.10-op; 3.1.7-op;

7.2.1-op

2. Check that the Certificate Holder's manual system contains information and instructions specifies that, except as provided in Paragraph (c) of 14 CFR Part 121.689, the flight release for supplemental operations may be in any form but must contain at least the following information concerning each flight: make, model, and registration number of the aircraft being used.

Sources: 121.689(a)(2); 121.135(a)(1)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 6.1.4-op;

7.1.4-op; 7.2.1-op; 3.1.4-op; 3.1.13-op; 4.2.6-op; 4.2.11-op;

4.2.3-op; 3.1.7-op; 3.1.11-op; 3.1.10-op; 1.1.2-op; 3.1.9-op;

1.1.2-aw

 Check that the Certificate Holder's manual system contains information and instructions that, except as provided in Paragraph (c) of 14 CFR Part 121.689, the flight release for supplemental operations may be in any form but must contain at least the following information concerning each flight: flight or trip number, and date of flight.

Sources: 121.689(a)(3); 121.135(a)(1)
Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 4.2.6-op; 3.1.10-op; 3.1.7-op; 1.1.2-aw; 3.1.4-op; 3.1.11-op; 4.2.11-op; 7.2.1-op; 4.2.3-op; 3.1.13-op; 7.1.4-op; 1.1.2-op; 3.1.9-op; 6.1.4-op

4. Check that the Certificate Holder's manual system contains information and instructions that, except as provided in Paragraph (c) of 14 CFR Part 121.689, the flight release for supplemental operations may be in any form but must contain at least the following information concerning each flight: name of each flight crewmember, flight attendant, and pilot designated as pilot in command.

Sources: 121.689(a)(4); 121.135(a)(1)
Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.9-op; 1.1.2-aw; 4.2.6-op; 7.1.4-op; 6.1.4-op; 3.1.4-op; 1.1.2-op; 4.2.11-op; 3.1.7-op; 7.2.1-op; 3.1.10-op; 3.1.11-op; 4.2.3-op; 3.1.13-op

- 5. Check that the Certificate Holder's manual system contains information and instructions that, except as provided in Paragraph (c) of 14 CFR Part 121.689, the flight release for supplemental operations may be in any form but must contain at least the following information concerning each flight: departure airport. Sources: 121.689(a)(5); 121.135(a)(1) Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 1.1.2-op; 7.1.4-op; 7.2.1-op; 4.2.3-op; 4.2.11-op; 3.1.13-op; 3.1.4-op; 4.2.6-op; 3.1.9-op; 3.1.7-op; 6.1.4-op; 3.1.10-op; 1.1.2-aw; 3.1.11-op
- Check that the Certificate Holder's manual system contains information and instructions that, except as provided in Paragraph (c) of 121.689, the flight release for supplemental operations may be in any form but must contain at least the following information concerning each flight: destination airports.
 Sources: 121.689(a)(5); 121.135(a)(1)
 Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.4-op; 6.1.4-op; 4.2.6-op; 7.2.1-op; 3.1.7-op; 3.1.10-op; 1.1.2-op; 4.2.11-op; 4.2.3-op; 3.1.11-op; 3.1.9-op; 3.1.13-op; 7.1.4-op; 1.1.2-aw
- 7. Check that the Certificate Holder's manual system contains information and instructions that, except as provided in Paragraph (c) of 121.689, the flight release for supplemental operations may be in any form but must contain at least the following information concerning each flight: alternate airports.

Sources: 121.689(a)(5); 121.135(a)(1)
Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 1.1.2-aw; 3.1.10-op; 3.1.11-op; 6.1.4-op; 1.1.2-op; 4.2.3-op; 4.2.11-op; 7.2.1-op; 3.1.13-op; 7.1.4-op; 3.1.7-op; 3.1.4-op; 3.1.9-op; 4.2.6-op

8.

Check that the Certificate Holder's manual system contains information and instructions that, except as provided in Paragraph (c) of 121.689, the flight release for supplemental operations may be in any form but must contain at least the following information concerning each flight: route.

Sources: 121.689(a)(5); 121.135(a)(1)
Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 4.2.11–op; 3.1.13–op; 1.1.2–op; 6.1.4–op; 7.1.4–op; 3.1.9–op; 4.2.6–op; 3.1.4–op; 3.1.7–op; 4.2.3–op; 1.1.2–aw; 7.2.1–op; 3.1.10–op;

3.1.11-op

Check that the Certificate Holder's manual system contains information and instructions that, except as provided in Paragraph (c) of 121.689, the flight release for supplemental operations may be in any form but must contain at least the following information concerning each flight: minimum fuel supply (in gallons or pounds). Sources: 121.689(a)(6); 121.135(a)(1)
 Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 4.2.3-op; 6.1.4-op; 7.2.1-op; 7.1.4-op; 4.2.6-op; 3.1.13-op; 3.1.7-op; 3.1.4-op; 4.2.11-op; 3.1.11-op; 1.1.2-op; 3.1.10-op; 3.1.9-op; 1.1.2-aw

10. Check that the Certificate Holder's manual system contains information and instructions that, except as provided in Paragraph (c) of 121.689, the flight release for supplemental operations may be in any form but must contain at least the following information concerning each flight: a statement of the type of operation (e.g., IFR, VFR).

Sources: 121.689(a)(7); 121.135(a)(1)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 4.2.6-op; 3.1.4-op; 3.1.7-op; 1.1.2-aw; 3.1.11-op; 3.1.10-op; 4.2.11-op; 1.1.2-op; 4.2.3-op; 7.2.1-op; 7.1.4-op; 3.1.13-op; 3.1.9-op;

6.1.4-op

11. Check that the Certificate Holder's manual system contains information and instructions that the flight release must contain, or have attached to it, weather reports, available weather forecasts, or a combination thereof, for the destination airport that are the latest available at the time the release is signed.

Sources: 121.689(b); 121.135(a)(1)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.9-op; 3.1.11-op; 1.1.2-aw; 7.1.4-op; 3.1.10-op; 4.2.6-op; 6.1.4-op; 3.1.4-op; 1.1.2-op; 4.2.11-op; 7.2.1-op; 3.1.7-op; 4.2.3-op; 3.1.13-op

12. Check that the Certificate Holder's manual system contains information and instructions that the flight release must contain, or have attached to it, weather reports, available weather forecasts, or a combination thereof, for the alternate airports, that are the latest available at the time the release is signed.

Sources: 121.689(b); 121.135(a)(1)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 1.1.2-op; 7.2.1-op; 4.2.3-op; 4.2.11-op; 3.1.13-op; 3.1.4-op; 6.1.4-op; 1.1.2-aw; 4.2.6-op; 7.1.4-op; 3.1.11-op; 3.1.9-op; 3.1.7-op;

3.1.10-op 13. Check that the Certificate Holder's manual system contains information and instructions that the flight release may include any additional available weather reports that the pilot in command considers necessary or desirable. Sources: 121.689(b); 121.135(a)(1) Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.4-op; 4.2.6-op; 7.2.1-op; 6.1.4-op; 3.1.7-op; 3.1.10-op; 1.1.2-op; 4.2.11-op; 4.2.3-op; 3.1.11-op; 3.1.9-op; 3.1.13-op; 7.1.4-op; 1.1.2-aw 14. Check that the Certificate Holder's manual system contains information and instructions that the flight release may include any additional available weather forecasts that the pilot in command considers necessary or desirable. Sources: 121.689(b); 121.135(a)(1) Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.10-op; 1.1.2-aw; 3.1.11-op; 7.1.4-op; 7.2.1-op; 1.1.2-op; 3.1.13-op; 4.2.3-op; 4.2.11-op; 3.1.9-op; 6.1.4-op; 3.1.7-op; 4.2.6-op; 3.1.4-op☐ Yes 1.53 Does the domestic or flag Certificate Holder's manual require it to use its forms for scheduled operations when it is conducting supplemental ☐ No, Explain operations? Not Applicable SRRs: 121.689(c) Related Design JTI's: Check that the Certificate Holder's manual system contains information and instructions that while conducting domestic operations under the rules of 14 CFR Part 121 applicable to supplemental operations, it shall comply with the dispatch or flight release forms required for scheduled operations under this subpart. Sources: 121.689(c); 121.135(a)(1) Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.13-op; 1.1.2-op; 3.1.9-op; 6.1.4-op; 7.1.4-op; 3.1.7-op; 3.1.11-op; 3.1.4-op; 4.2.11-op; 1.1.2-aw; 4.2.6-op; 4.2.3-op; 7.2.1-op; 3.1.10-op 2. Check that the Certificate Holder's manual system contains information and instructions that while conducting flag operations under the rules of 14 CFR Part 121 applicable to supplemental operations, it shall comply with the dispatch or flight release forms required for scheduled operations under this subpart. Sources: 121.689(c); 121.135(a)(1) Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 4.2.3-op; 6.1.4-op; 7.1.4-op; 7.2.1-op; 4.2.6-op; 3.1.13-op; 1.1.2-op; 3.1.7-op; 3.1.4-op; 4.2.5-op; 3.1.9-op; 3.1.10-op; 3.1.11-op; 1.1.2-aw

1.54For domestic and flag operations, does the Certificate Holder's manual specify the disposition of:

SRRs: 121.695(b); 121.695(a)

Related Design JTI's:

Check that the Certificate Holder's manual system contains information and instructions
that the pilot in command shall carry in the airplane to its destination a copy of the
completed load manifest (or information from it, except information concerning cargo
and passenger distribution).

Sources: 121.695(a)(1); 121.135(a)(1) Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 4.2.6–op; 3.1.4–op; 3.1.7–op; 4.2.5–op; 1.1.2–aw; 3.1.11–op; 3.1.10–op; 7.2.1–op; 3.1.13–op; 4.2.3–op; 6.1.4–op; 7.1.4–op; 1.1.2–op; 3.1.9–op

2. Check that the Certificate Holder's manual system contains information and instructions that the pilot in command shall carry in the airplane to its destination a copy of the dispatch release.

Sources: 121.695(a)(2); 121.135(a)(1)
Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.9-op; 3.1.11-op; 1.1.2-aw; 7.1.4-op; 3.1.10-op; 6.1.4-op; 4.2.3-op; 1.1.2-op; 3.1.4-op; 4.2.6-op; 3.1.7-op; 7.2.1-op; 4.2.5-op; 3.1.13-op

3. Check that the Certificate Holder's manual system contains information and instructions that the pilot in command shall carry in the airplane to its destination a copy of the flight plan.

Sources: 121.695(a)(3); 121.135(a)(1)
Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 1.1.2-op; 7.2.1-op; 4.2.3-op; 3.1.13-op; 3.1.9-op; 4.2.5-op; 4.2.6-op; 7.1.4-op; 6.1.4-op; 1.1.2-aw; 3.1.10-op; 3.1.7-op; 3.1.7-op; 3.1.11-op

4. Check that the Certificate Holder conducting flag operations specifies that the pilot in command shall carry in the airplane to its destination a copy of the completed load manifest (or information from it, except information concerning cargo and passenger distribution).

Sources: 121.695(a)(1); 121.135(a)(1)
Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 4.2.5–op; 3.1.4–op; 4.2.6–op; 6.1.4–op; 3.1.10–op; 1.1.2–op; 3.1.7–op; 7.2.1–op; 3.1.11–op; 4.2.3–op; 3.1.13–op; 1.1.2–aw; 3.1.9–op; 7.1.4–op

5. Check that the Certificate Holder's manual system contains information and instructions that the pilot in command shall carry in the airplane to its destination a copy of the dispatch release.

Sources: 121.695(a)(2); 121.135(a)(1)
Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.7–op; 3.1.10–op; 1.1.2–aw; 3.1.11–op; 7.2.1–op; 1.1.2–op; 7.1.4–op; 4.2.5–op; 4.2.3–op; 3.1.9–op; 4.2.6–op; 3.1.4–op; 3.1.13–op; 6.1.4–op

6. Check that the Certificate Holder's manual system contains information and instructions that the pilot in command shall carry in the airplane to its destination a copy of the flight plan.

Sources: 121.695(a)(3); 121.135(a)(1)
Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.13-op; 3.1.9-op; 6.1.4-op; 1.1.2-aw; 7.1.4-op; 4.2.6-op; 4.2.5-op; 3.1.7-op; 3.1.4-op; 7.2.1-op; 4.2.3-op; 1.1.2-op; 3.1.10-op; 3.1.11-op

7. Check that the Certificate Holder's manual system contains information and instructions

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that it shall keep copies of the records required in this section for at least three months.
        Sources: 121.695(b); 121.135(a)(1)
        Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 6.1.4-op; 4.2.3-op; 7.1.4-op;
        7.2.1-op; 4.2.6-op; 3.1.13-op; 3.1.4-op; 1.1.2-op; 3.1.7-op; 4.2.5-op; 3.1.11-op;
        3.1.9-op; 1.1.2-aw; 3.1.10-op
    8. Check that the Certificate Holder's manual system contains information and instructions
        that it shall keep copies of the records required in this section for at least three months.
        Sources: 121.695(b); 121.135(a)(1)
        Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 4.2.6-op; 1.1.2-aw; 3.1.4-op;
        3.1.7-op; 4.2.5-op; 4.2.3-op; 3.1.11-op; 7.2.1-op; 3.1.10-op; 3.1.13-op; 1.1.2-op;
        6.1.4-op; 7.1.4-op; 3.1.9-op
1.54.1Load manifests?
                                                                                □ Yes
      SRRs: 121.695(b); 121.695(a)
                                                                                ☐ No, Explain
      Related Design JTI's:
      1. Check that the Certificate Holder's manual system
          contains information and instructions that the pilot in
          command shall carry in the airplane to its destination a
          copy of the completed load manifest (or information from
          it, except information concerning cargo and passenger
          distribution).
          Sources: 121.695(a)(1); 121.135(a)(1)
          Interfaces: All of 2.1: All of 3.2: All of 4.3: All of 5.1:
          4.2.6-op; 3.1.4-op; 3.1.7-op; 4.2.5-op; 1.1.2-aw;
          3.1.11-op; 3.1.10-op; 7.2.1-op; 3.1.13-op; 4.2.3-op;
          6.1.4-op; 7.1.4-op; 1.1.2-op; 3.1.9-op
      2. Check that the Certificate Holder's manual system
          contains information and instructions that the pilot in
          command shall carry in the airplane to its destination a
          copy of the dispatch release.
          Sources: 121.695(a)(2); 121.135(a)(1)
          Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1;
          3.1.9-op; 3.1.11-op; 1.1.2-aw; 7.1.4-op; 3.1.10-op;
          6.1.4-op; 4.2.3-op; 1.1.2-op; 3.1.4-op; 4.2.6-op;
          3.1.7-op; 7.2.1-op; 4.2.5-op; 3.1.13-op
      3. Check that the Certificate Holder's manual system
          contains information and instructions that the pilot in
          command shall carry in the airplane to its destination a
          copy of the flight plan.
          Sources: 121.695(a)(3); 121.135(a)(1)
          Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1;
          1.1.2-op; 7.2.1-op; 4.2.3-op; 3.1.13-op; 3.1.9-op;
          4.2.5-op; 4.2.6-op; 7.1.4-op; 6.1.4-op; 1.1.2-aw;
          3.1.10-op; 3.1.4-op; 3.1.7-op; 3.1.11-op
      4. Check that the Certificate Holder conducting flag
          operations specifies that the pilot in command shall carry
          in the airplane to its destination a copy of the completed
          load manifest (or information from it, except information
          concerning cargo and passenger distribution).
          Sources: 121.695(a)(1); 121.135(a)(1)
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Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1;
          4.2.5-op; 3.1.4-op; 4.2.6-op; 6.1.4-op; 3.1.10-op;
          1.1.2-op; 3.1.7-op; 7.2.1-op; 3.1.11-op; 4.2.3-op;
          3.1.13-op; 1.1.2-aw; 3.1.9-op; 7.1.4-op
      5. Check that the Certificate Holder's manual system
          contains information and instructions that the pilot in
          command shall carry in the airplane to its destination a
          copy of the dispatch release.
          Sources: 121.695(a)(2); 121.135(a)(1)
          Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1;
          3.1.7-op; 3.1.10-op; 1.1.2-aw; 3.1.11-op; 7.2.1-op;
          1.1.2-op; 7.1.4-op; 4.2.5-op; 4.2.3-op; 3.1.9-op;
          4.2.6-op; 3.1.4-op; 3.1.13-op; 6.1.4-op
      6. Check that the Certificate Holder's manual system
          contains information and instructions that the pilot in
          command shall carry in the airplane to its destination a
          copy of the flight plan.
          Sources: 121.695(a)(3); 121.135(a)(1)
          Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1;
          3.1.13-op; 3.1.9-op; 6.1.4-op; 1.1.2-aw; 7.1.4-op;
          4.2.6-op; 4.2.5-op; 3.1.7-op; 3.1.4-op; 7.2.1-op;
          4.2.3-op; 1.1.2-op; 3.1.10-op; 3.1.11-op
      7. Check that the Certificate Holder's manual system
          contains information and instructions that it shall keep
          copies of the records required in this section for at least
          three months.
          Sources: 121.695(b); 121.135(a)(1)
          Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1;
          6.1.4-op; 4.2.3-op; 7.1.4-op; 7.2.1-op; 4.2.6-op;
          3.1.13-op; 3.1.4-op; 1.1.2-op; 3.1.7-op; 4.2.5-op;
          3.1.11-op; 3.1.9-op; 1.1.2-aw; 3.1.10-op
      8. Check that the Certificate Holder's manual system
          contains information and instructions that it shall keep
          copies of the records required in this section for at least
          three months.
          Sources: 121.695(b); 121.135(a)(1)
          Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1;
          4.2.6-op; 1.1.2-aw; 3.1.4-op; 3.1.7-op; 4.2.5-op;
          4.2.3-op; 3.1.11-op; 7.2.1-op; 3.1.10-op; 3.1.13-op;
          1.1.2-op; 6.1.4-op; 7.1.4-op; 3.1.9-op
1.54.2 Dispatch releases?
                                                                                □ Yes
      SRRs: 121.695(b); 121.695(a)
                                                                                □ No, Explain
      Related Design JTI's:
      1. Check that the Certificate Holder's manual system
          contains information and instructions that the pilot in
          command shall carry in the airplane to its destination a
          copy of the completed load manifest (or information from
          it, except information concerning cargo and passenger
          distribution).
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Sources: 121.695(a)(1); 121.135(a)(1)
Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1;
4.2.6-op; 3.1.4-op; 3.1.7-op; 4.2.5-op; 1.1.2-aw;
3.1.11-op; 3.1.10-op; 7.2.1-op; 3.1.13-op; 4.2.3-op;
6.1.4-op; 7.1.4-op; 1.1.2-op; 3.1.9-op
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2. Check that the Certificate Holder's manual system contains information and instructions that the pilot in command shall carry in the airplane to its destination a copy of the dispatch release.

Sources: 121.695(a)(2); 121.135(a)(1) Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.9-op; 3.1.11-op; 1.1.2-aw; 7.1.4-op; 3.1.10-op; 6.1.4-op; 4.2.3-op; 1.1.2-op; 3.1.4-op; 4.2.6-op; 3.1.7-op; 7.2.1-op; 4.2.5-op; 3.1.13-op

3. Check that the Certificate Holder's manual system contains information and instructions that the pilot in command shall carry in the airplane to its destination a copy of the flight plan.

Sources: 121.695(a)(3); 121.135(a)(1) Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 1.1.2-op; 7.2.1-op; 4.2.3-op; 3.1.13-op; 3.1.9-op; 4.2.5-op; 4.2.6-op; 7.1.4-op; 6.1.4-op; 1.1.2-aw; 3.1.10-op; 3.1.4-op; 3.1.7-op; 3.1.11-op

4. Check that the Certificate Holder conducting flag operations specifies that the pilot in command shall carry in the airplane to its destination a copy of the completed load manifest (or information from it, except information concerning cargo and passenger distribution). Sources: 121.695(a)(1); 121.135(a)(1)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 4.2.5-op; 3.1.4-op; 4.2.6-op; 6.1.4-op; 3.1.10-op; 1.1.2-op; 3.1.7-op; 7.2.1-op; 3.1.11-op; 4.2.3-op; 3.1.13-op; 1.1.2-aw; 3.1.9-op; 7.1.4-op

3.1.13-op; 1.1.2-aw; 3.1.9-op; 7.1.4-op

5. Check that the Certificate Holder's manual system contains information and instructions that the pilot in command shall carry in the airplane to its destination a copy of the dispatch release.

Sources: 121.695(a)(2); 121.135(a)(1) Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.7-op; 3.1.10-op; 1.1.2-aw; 3.1.11-op; 7.2.1-op; 1.1.2-op; 7.1.4-op; 4.2.5-op; 4.2.3-op; 3.1.9-op; 4.2.6-op; 3.1.4-op; 3.1.13-op; 6.1.4-op

6. Check that the Certificate Holder's manual system contains information and instructions that the pilot in command shall carry in the airplane to its destination a copy of the flight plan.

Sources: 121.695(a)(3); 121.135(a)(1) Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.13-op; 3.1.9-op; 6.1.4-op; 1.1.2-aw; 7.1.4-op; 4.2.6-op; 4.2.5-op; 3.1.7-op; 3.1.4-op; 7.2.1-op;

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4.2.3-op; 1.1.2-op; 3.1.10-op; 3.1.11-op
      7. Check that the Certificate Holder's manual system
          contains information and instructions that it shall keep
          copies of the records required in this section for at least
          three months.
           Sources: 121.695(b); 121.135(a)(1)
          Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1;
          6.1.4-op; 4.2.3-op; 7.1.4-op; 7.2.1-op; 4.2.6-op;
          3.1.13-op; 3.1.4-op; 1.1.2-op; 3.1.7-op; 4.2.5-op;
          3.1.11-op; 3.1.9-op; 1.1.2-aw; 3.1.10-op
      8. Check that the Certificate Holder's manual system
          contains information and instructions that it shall keep
          copies of the records required in this section for at least
          three months.
          Sources: 121.695(b); 121.135(a)(1)
          Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1;
          4.2.6-op; 1.1.2-aw; 3.1.4-op; 3.1.7-op; 4.2.5-op;
          4.2.3-op; 3.1.11-op; 7.2.1-op; 3.1.10-op; 3.1.13-op;
          1.1.2-op; 6.1.4-op; 7.1.4-op; 3.1.9-op
                                                                                □ Yes
1.54.3Flight plans?
      SRRs: 121.695(b); 121.695(a)
                                                                                ☐ No, Explain
      Related Design JTI's:
                                                                                Not Applicable
      1. Check that the Certificate Holder's manual system
          contains information and instructions that the pilot in
          command shall carry in the airplane to its destination a
          copy of the completed load manifest (or information from
          it, except information concerning cargo and passenger
          distribution).
          Sources: 121.695(a)(1); 121.135(a)(1)
          Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1;
          4.2.6-op; 3.1.4-op; 3.1.7-op; 4.2.5-op; 1.1.2-aw;
          3.1.11-op; 3.1.10-op; 7.2.1-op; 3.1.13-op; 4.2.3-op;
          6.1.4-op; 7.1.4-op; 1.1.2-op; 3.1.9-op
      2. Check that the Certificate Holder's manual system
          contains information and instructions that the pilot in
          command shall carry in the airplane to its destination a
          copy of the dispatch release.
           Sources: 121.695(a)(2); 121.135(a)(1)
          Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1;
          3.1.9-op; 3.1.11-op; 1.1.2-aw; 7.1.4-op; 3.1.10-op;
          6.1.4-op; 4.2.3-op; 1.1.2-op; 3.1.4-op; 4.2.6-op;
          3.1.7-op; 7.2.1-op; 4.2.5-op; 3.1.13-op
      3. Check that the Certificate Holder's manual system
          contains information and instructions that the pilot in
          command shall carry in the airplane to its destination a
          copy of the flight plan.
           Sources: 121.695(a)(3); 121.135(a)(1)
          Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1;
          1.1.2-op; 7.2.1-op; 4.2.3-op; 3.1.13-op; 3.1.9-op;
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4.2.5-op; 4.2.6-op; 7.1.4-op; 6.1.4-op; 1.1.2-aw; 3.1.10-op; 3.1.4-op; 3.1.7-op; 3.1.11-op
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4. Check that the Certificate Holder conducting flag operations specifies that the pilot in command shall carry in the airplane to its destination a copy of the completed load manifest (or information from it, except information concerning cargo and passenger distribution).

Sources: 121.695(a)(1); 121.135(a)(1) Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 4.2.5-op; 3.1.4-op; 4.2.6-op; 6.1.4-op; 3.1.10-op; 1.1.2-op; 3.1.7-op; 7.2.1-op; 3.1.11-op; 4.2.3-op; 3.1.13-op; 1.1.2-aw; 3.1.9-op; 7.1.4-op

5. Check that the Certificate Holder's manual system contains information and instructions that the pilot in command shall carry in the airplane to its destination a copy of the dispatch release.

Sources: 121.695(a)(2); 121.135(a)(1) Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.7-op; 3.1.10-op; 1.1.2-aw; 3.1.11-op; 7.2.1-op; 1.1.2-op; 7.1.4-op; 4.2.5-op; 4.2.3-op; 3.1.9-op; 4.2.6-op; 3.1.4-op; 3.1.13-op; 6.1.4-op

 Check that the Certificate Holder's manual system contains information and instructions that the pilot in command shall carry in the airplane to its destination a copy of the flight plan.

Sources: 121.695(a)(3); 121.135(a)(1) Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.13-op; 3.1.9-op; 6.1.4-op; 1.1.2-aw; 7.1.4-op; 4.2.6-op; 4.2.5-op; 3.1.7-op; 3.1.4-op; 7.2.1-op; 4.2.3-op; 1.1.2-op; 3.1.10-op; 3.1.11-op

7. Check that the Certificate Holder's manual system contains information and instructions that it shall keep copies of the records required in this section for at least three months.

Sources: 121.695(b); 121.135(a)(1) Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 6.1.4-op; 4.2.3-op; 7.1.4-op; 7.2.1-op; 4.2.6-op; 3.1.13-op; 3.1.4-op; 1.1.2-op; 3.1.7-op; 4.2.5-op; 3.1.11-op; 3.1.9-op; 1.1.2-aw; 3.1.10-op

8. Check that the Certificate Holder's manual system contains information and instructions that it shall keep copies of the records required in this section for at least three months.

Sources: 121.695(b); 121.135(a)(1) Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 4.2.6-op; 1.1.2-aw; 3.1.4-op; 3.1.7-op; 4.2.5-op; 4.2.3-op; 3.1.11-op; 7.2.1-op; 3.1.10-op; 3.1.13-op; 1.1.2-op; 6.1.4-op; 7.1.4-op; 3.1.9-op 1.55 For supplemental operations, does the Certificate Holder's manual specify the disposition of:

SRRs: 121.697(b); 121.697(c); 121.697(d); 121.697(a); 121.697(e)

Related Design JTI's:

1. Check that the Certificate Holder's manual system contains information and instructions that the pilot in command shall carry in the airplane to its destination the original or a signed copy of the load manifest.

Sources: 121.697(a)(1); 121.135(a)(1)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.9–op; 3.1.11–op; 3.1.10–op; 1.1.2–aw; 7.1.4–op; 4.2.11–op; 6.1.4–op; 3.1.4–op; 3.1.7–op; 1.1.2–op; 4.2.3–op; 4.2.6–op; 7.2.1–op; 3.1.13–op

 Check that the Certificate Holder's manual system contains information and instructions that the pilot in command shall carry in the airplane to its destination the original or a signed copy of the flight release.

Sources: 121.697(a)(2); 121.135(a)(1)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 4.2.11–op; 1.1.2–op; 7.2.1–op; 3.1.13–op; 4.2.3–op; 3.1.9–op; 7.1.4–op; 6.1.4–op; 1.1.2–aw; 3.1.10–op; 3.1.4–op; 4.2.6–op; 3.1.7–op; 3.1.11–op

3. Check that the Certificate Holder's manual system contains information and instructions that the pilot in command of an airplane shall carry in the airplane to its destination the original or a signed copy of the airworthiness release.

Sources: 121.697(a)(3); 121.135(a)(1) Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 6.1.4-op; 4.2.6-op; 7.1.4-op; 7.2.1-op; 1.1.2-op; 3.1.10-op; 3.1.11-op; 3.1.7-op; 4.2.3-op; 4.2.11-op; 3.1.4-op; 3.1.13-op; 3.1.9-op; 1.1.2-aw

- 4. Check that the Certificate Holder's manual system contains information and instructions that the pilot in command shall carry in the airplane to its destination the original or a signed copy of the pilot route certification. Sources: 121.697(a)(4); 121.135(a)(1)
 Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.10-op; 3.1.7-op; 1.1.2-aw; 3.1.11-op; 7.2.1-op; 7.1.4-op; 1.1.2-op; 4.2.3-op; 4.2.11-op; 3.1.13-op; 3.1.4-op; 4.2.6-op; 3.1.9-op; 6.1.4-op
- 5. Check that the Certificate Holder's manual system contains information and instructions that the pilot in command shall carry in the airplane to its destination the original or a signed copy of the pilot flight plan. Sources: 121.697(a)(5); 121.135(a)(1)
 Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.13-op; 3.1.9-op; 7.1.4-op; 1.1.2-aw; 6.1.4-op; 4.2.6-op; 1.1.2-op; 3.1.4-op; 7.2.1-op; 3.1.7-op; 3.1.10-op; 4.2.3-op; 4.2.11-op; 3.1.11-op
- 6. Check that the Certificate Holder's manual system contains information and instructions that if a flight originates at the Certificate Holder's principal base of operations, it shall retain at that base a signed copy of the load manifest. Sources: 121.697(b); 121.135(a)(1)
 Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 6.1.4-op; 4.2.3-op; 7.1.4-op; 4.2.11-op; 7.2.1-op; 3.1.13-op; 3.1.4-op; 3.1.9-op; 4.2.6-op; 1.1.2-op; 3.1.7-op; 3.1.11-op; 3.1.10-op; 1.1.2-aw
- 7. Check that the Certificate Holder's manual system contains information and instructions that if a flight originates at the Certificate Holder's principal base

of operations, it shall retain at that base a signed copy of the flight release. *Sources:* 121.697(b); 121.135(a)(1)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 4.2.6-op; 1.1.2-aw; 3.1.7-op; 3.1.4-op; 3.1.11-op; 4.2.3-op; 7.2.1-op; 4.2.11-op; 3.1.13-op; 1.1.2-op; 3.1.10-op; 6.1.4-op; 7.1.4-op; 3.1.9-op

8. Check that the Certificate Holder's manual system contains information and instructions that if a flight originates at the Certificate Holder's principal base of operations, it shall retain at that base a signed copy of the airworthiness release.

Sources: 121.697(b); 121.135(a)(1)
Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.9–op; 3.1.11–op; 3.1.10–op; 1.1.2–aw; 4.2.3–op; 6.1.4–op; 7.2.1–op; 7.1.4–op; 4.2.6–op; 4.2.11–op; 3.1.7–op; 3.1.4–op; 3.1.13–op; 1.1.2–op

 Check that the Certificate Holder's manual system contains information and instructions that if a flight originates at the Certificate Holder's principal base of operations, it shall retain at that base a signed copy of the pilot route certification.

Sources: 121.697(b); 121.135(a)(1)
Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 4.2.11–op; 7.2.1–op; 3.1.13–op; 1.1.2–op; 4.2.3–op; 6.1.4–op; 3.1.9–op; 7.1.4–op; 3.1.7–op; 1.1.2–aw; 3.1.4–op; 4.2.6–op; 3.1.11–op; 3.1.10–op

10. Check that the Certificate Holder's manual system contains information and instructions that if a flight originates at the Certificate Holder's principal base of operations, it shall retain at that base a signed copy of the flight plan. *Sources:* 121.697(b); 121.135(a)(1) *Interfaces:* All of 2.1; All of 3.2; All of 4.3; All of 5.1; 6.1.4-op; 4.2.6-op; 7.1.4-op; 4.2.11-op; 4.2.3-op; 3.1.10-op; 3.1.7-op; 3.1.11-op; 4.2.3-op;

7.1.4-op; 4.2.11-op; 1.1.2-op; 3.1.10-op; 3.1.7-op; 3.1.11-op; 4.2.3-op; 7.2.1-op; 3.1.4-op; 3.1.13-op; 3.1.9-op; 1.1.2-aw

11. Check that the Certificate Holder's manual system contains information and instructions, except as provided in Paragraph (d) of 14 CFR Part 121.697, that if a supplemental flight originates at a place other than the Certificate Holder's principal base of operations, the pilot in command (or another person not aboard the airplane who is authorized by the Certificate Holder) shall, before or immediately after departure of the flight, mail a signed copy of the load manifest, to the principal base of operations.

Sources: 121.697(c); 121.135(a)(1)
Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 1.1.2-aw; 3.1.10-op; 3.1.7-op; 3.1.11-op; 7.2.1-op; 4.2.3-op; 1.1.2-op; 3.1.4-op; 4.2.6-op; 3.1.9-op; 4.2.11-op; 3.1.13-op; 7.1.4-op; 6.1.4-op

12. Check that the Certificate Holder's manual system contains information and instructions, except as provided in Paragraph (d) of 14 CFR Part 121.697, that if a supplemental flight originates at a place other than the Certificate Holder's principal base of operations, the pilot in command (or another person not aboard the airplane who is authorized by the Certificate Holder) shall, before or immediately after departure of the flight, mail a signed copy of the flight release, to the principal base of operations.

Sources: 121.697(c); 121.135(a)(1)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.13–op; 3.1.9–op; 7.1.4–op; 1.1.2–aw; 3.1.4–op; 3.1.11–op; 6.1.4–op; 4.2.6–op; 3.1.7–op; 7.2.1–op; 4.2.3–op; 1.1.2–op; 4.2.11–op

- 13. Check that the Certificate Holder conducting supplemental operations specifies, except as provided in Paragraph (d) of 14 CFR Part 121.697, that if a supplemental flight originates at a place other than the Certificate Holder's principal base of operations, the pilot in command (or another person not aboard the airplane who is authorized by the Certificate Holder) shall, before or immediately after departure of the flight, mail a signed copy of the airworthiness release, to the principal base of operations. *Sources:* 121.697(c); 121.135(a)(1)
 - Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 6.1.4-op; 4.2.3-op; 1.1.2-op; 7.1.4-op; 4.2.11-op; 7.2.1-op; 3.1.9-op; 3.1.13-op; 4.2.6-op; 3.1.4-op; 3.1.7-op; 1.1.2-aw; 3.1.10-op; 3.1.11-op
- 14. Check that the Certificate Holder's manual system contains information and instructions, except as provided in Paragraph (d) of 14 CFR Part 121.697, that if a supplemental flight originates at a place other than the Certificate Holder's principal base of operations, the pilot in command (or another person not aboard the airplane who is authorized by the Certificate Holder) shall, before or immediately after departure of the flight, mail a signed copy of the pilot route certification, to the principal base of operations. *Sources:* 121.697(c); 121.135(a)(1)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 4.2.6–op; 3.1.4–op; 1.1.2–aw; 3.1.7–op; 3.1.11–op; 4.2.3–op; 7.2.1–op; 4.2.11–op; 3.1.13–op; 3.1.10–op; 6.1.4–op; 3.1.9–op; 1.1.2–op; 7.1.4–op

15. Check that the Certificate Holder's manual system contains information and instructions, except as provided in Paragraph (d) of 14 CFR Part 121.697, that if a supplemental flight originates at a place other than the Certificate Holder's principal base of operations, the pilot in command (or another person not aboard the airplane who is authorized by the Certificate Holder) shall, before or immediately after departure of the flight, mail a signed copy of the flight plan, to the principal base of operations.

Sources: 121.697(c); 121.135(a)(1)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.11–op; 3.1.9–op; 3.1.10–op; 1.1.2–aw; 6.1.4–op; 7.1.4–op; 4.2.3–op; 4.2.6–op; 4.2.11–op;

3.1.13-op; 1.1.2-op; 3.1.4-op; 3.1.7-op; 7.2.1-op

16. Check that the Certificate Holder's manual system contains information and instructions if a flight originates at a place other than the Certificate Holder's principal base of operations, and there is at that place a person to manage the flight departure for the Certificate Holder who does not himself or herself depart on the airplane, signed copies of the documents listed in Paragraph (a) of 14 CFR Part 121.697 may be retained at that place for not more than 30 days before being sent to the Certificate Holder's principal base of operations.

Sources: 121.697(d); 121.135(a)(1)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 4.2.11–op; 3.1.13–op; 1.1.2–op; 4.2.3–op; 6.1.4–op; 3.1.9–op; 7.1.4–op; 4.2.6–op; 3.1.4–op; 3.1.7–op; 1.1.2–aw; 3.1.11–op; 7.2.1–op; 3.1.10–op

17. Check that the Certificate Holder's manual system contains information and instructions that the documents listed in 14 CFR Part 121.697(a) for a particular supplemental flight need not be further retained at that place or be sent to the principal base of operations, if the originals or other copies of them have been previously returned to the principal base of operations.

SAI Template Template Dated 01/15/04 Sources: 121.697(d); 121.135(a)(1) Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 6.1.4-op; 7.1.4-op; 4.2.11-op; 3.1.10-op; 3.1.7-op; 4.2.6-op; 7.2.1-op; 1.1.2-op; 4.2.3-op; 3.1.4-op; 3.1.13-op; 3.1.11-op; 3.1.9-op; 1.1.2-aw 18. Check that the Certificate Holder's manual system contains information and instructions that it shall identify in its operations manual the person having custody of the copies of documents retained in accordance with Paragraph (d) of 14 CFR Part 121.697. Sources: 121.697(e)(1); 121.135(a)(1) Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 1.1.2-aw; 3.1.7-op; 3.1.10-op; 3.1.11-op; 3.1.4-op; 1.1.2-op; 4.2.3-op; 4.2.11-op; 7.2.1-op; 3.1.13-op; 6.1.4-op; 4.2.6-op; 7.1.4-op; 3.1.9-op 19. Check that the Certificate Holder's manual system contains information and instructions that it shall retain at its principal base of operations either an original or a copy of the records required by 14 CFR Part 121.697 for at least three months. Sources: 121.697(e)(2); 121.135(a)(1) Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.13-op; 3.1.9-op; 7.1.4-op; 1.1.2-aw; 3.1.4-op; 7.2.1-op; 3.1.10-op; 4.2.3-op; 4.2.6-op; 3.1.11-op; 6.1.4-op; 3.1.7-op; 1.1.2-op; 4.2.11-op ☐ Yes 1.55.1 Load manifests? SRRs: 121.697(b); 121.697(c); 121.697(d); 121.697(a); 121.697(e) ☐ No, Explain Related Design JTI's: Check that the Certificate Holder's manual system contains information and instructions that the pilot in command shall carry in the airplane to its destination the original or a signed copy of the load manifest. Sources: 121.697(a)(1); 121.135(a)(1) Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.9-op; 3.1.11-op; 3.1.10-op; 1.1.2-aw; 7.1.4-op; 4.2.11-op; 6.1.4-op;

3.1.4-op; 3.1.7-op; 1.1.2-op; 4.2.3-op; 4.2.6-op; 7.2.1-op; 3.1.13-op

2. Check that the Certificate Holder's manual system contains information and instructions that the pilot in command shall carry in the airplane to its destination the original or a signed copy of the flight release.

Sources: 121.697(a)(2); 121.135(a)(1) Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 4.2.11-op; 1.1.2-op; 7.2.1-op; 3.1.13-op; 4.2.3-op; 3.1.9-op; 7.1.4-op; 6.1.4-op; 1.1.2-aw; 3.1.10-op; 3.1.4-op; 4.2.6-op; 3.1.7-op; 3.1.11-op

Check that the Certificate Holder's manual system contains 3. information and instructions that the pilot in command of an airplane shall carry in the airplane to its destination the original or a signed copy of the airworthiness release.

Sources: 121.697(a)(3); 121.135(a)(1) Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 6.1.4-op; 4.2.6-op; 7.1.4-op; 7.2.1-op; 1.1.2-op; 3.1.10-op; 3.1.11-op; 3.1.7-op; 4.2.3-op; 4.2.11-op; 3.1.4-op; 3.1.13-op; 3.1.9-op;

1.1.2-aw

4. Check that the Certificate Holder's manual system contains information and instructions that the pilot in command shall carry in the airplane to its destination the original or a signed copy of the pilot route certification.

Sources: 121.697(a)(4); 121.135(a)(1)
Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.10-op; 3.1.7-op; 1.1.2-aw; 3.1.11-op; 7.2.1-op; 7.1.4-op; 1.1.2-op; 4.2.3-op; 4.2.11-op; 3.1.13-op; 3.1.4-op; 4.2.6-op; 3.1.9-op; 6.1.4-op

 Check that the Certificate Holder's manual system contains information and instructions that the pilot in command shall carry in the airplane to its destination the original or a signed copy of the pilot flight plan.

Sources: 121.697(a)(5); 121.135(a)(1)
Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.13-op; 3.1.9-op; 7.1.4-op; 1.1.2-aw; 6.1.4-op; 4.2.6-op; 1.1.2-op; 3.1.4-op; 7.2.1-op; 3.1.7-op; 3.1.10-op; 4.2.3-op; 4.2.11-op; 3.1.11-op

6. Check that the Certificate Holder's manual system contains information and instructions that if a flight originates at the Certificate Holder's principal base of operations, it shall retain at that base a signed copy of the load manifest.

Sources: 121.697(b); 121.135(a)(1)
Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 6.1.4-op; 4.2.3-op; 7.1.4-op; 4.2.11-op; 7.2.1-op; 3.1.13-op; 3.1.4-op; 3.1.9-op; 4.2.6-op; 1.1.2-op; 3.1.7-op; 3.1.11-op; 3.1.10-op; 1.1.2-aw

7. Check that the Certificate Holder's manual system contains information and instructions that if a flight originates at the Certificate Holder's principal base of operations, it shall retain at that base a signed copy of the flight release.

Sources: 121.697(b); 121.135(a)(1)
Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 4.2.6–op; 1.1.2–aw; 3.1.7–op; 3.1.4–op; 3.1.11–op; 4.2.3–op; 7.2.1–op; 4.2.11–op; 3.1.13–op; 1.1.2–op; 3.1.10–op; 6.1.4–op; 7.1.4–op; 3.1.9–op

8. Check that the Certificate Holder's manual system contains information and instructions that if a flight originates at the Certificate Holder's principal base of operations, it shall retain at that base a signed copy of the airworthiness release. *Sources:* 121.697(b); 121.135(a)(1)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.9-op; 3.1.11-op; 3.1.10-op; 1.1.2-aw; 4.2.3-op; 6.1.4-op; 7.2.1-op; 7.1.4-op; 4.2.6-op; 4.2.11-op; 3.1.7-op; 3.1.4-op; 3.1.13-op; 1.1.2-op

9. Check that the Certificate Holder's manual system contains information and instructions that if a flight originates at the Certificate Holder's principal base of operations, it shall retain at that base a signed copy of the pilot route certification.

Sources: 121.697(b); 121.135(a)(1)
Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 4.2.11–op; 7.2.1–op; 3.1.13–op; 1.1.2–op; 4.2.3–op; 6.1.4–op; 3.1.9–op; 7.1.4–op; 3.1.7–op; 1.1.2–aw; 3.1.4–op; 4.2.6–op; 3.1.11–op; 3.1.10–op

information and instructions that if a flight originates at the Certificate Holder's principal base of operations, it shall retain at that base a signed copy of the flight plan.

Sources: 121.697(b); 121.135(a)(1)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 6.1.4-op; 4.2.6-op; 7.1.4-op; 4.2.11-op; 1.1.2-op; 3.1.10-op; 3.1.7-op; 3.1.11-op; 4.2.3-op; 7.2.1-op; 3.1.4-op; 3.1.13-op; 3.1.9-op; 1.1.2-aw

10. Check that the Certificate Holder's manual system contains

- 11. Check that the Certificate Holder's manual system contains information and instructions, except as provided in Paragraph (d) of 14 CFR Part 121.697, that if a supplemental flight originates at a place other than the Certificate Holder's principal base of operations, the pilot in command (or another person not aboard the airplane who is authorized by the Certificate Holder) shall, before or immediately after departure of the flight, mail a signed copy of the load manifest, to the principal base of operations. Sources: 121.697(c); 121.135(a)(1)
 Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 1.1.2-aw; 3.1.10-op; 3.1.7-op; 3.1.11-op; 7.2.1-op; 4.2.3-op; 1.1.2-op; 3.1.4-op; 4.2.6-op; 3.1.9-op; 4.2.11-op; 3.1.13-op; 7.1.4-op; 6.1.4-op
- 12. Check that the Certificate Holder's manual system contains information and instructions, except as provided in Paragraph (d) of 14 CFR Part 121.697, that if a supplemental flight originates at a place other than the Certificate Holder's principal base of operations, the pilot in command (or another person not aboard the airplane who is authorized by the Certificate Holder) shall, before or immediately after departure of the flight, mail a signed copy of the flight release, to the principal base of operations. Sources: 121.697(c); 121.135(a)(1)

 Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.13–op; 3.1.9–op; 7.1.4–op; 1.1.2–aw; 3.1.4–op; 3.1.11–op; 6.1.4–op; 4.2.6–op; 3.1.7–op; 7.2.1–op; 3.1.10–op; 4.2.3–op; 1.1.2–op; 4.2.11–op
- 13. Check that the Certificate Holder conducting supplemental operations specifies, except as provided in Paragraph (d) of 14 CFR Part 121.697, that if a supplemental flight originates at a place other than the Certificate Holder's principal base of operations, the pilot in command (or another person not aboard the airplane who is authorized by the Certificate Holder) shall, before or immediately after departure of the flight, mail a signed copy of the airworthiness release, to the principal base of operations.

Sources: 121.697(c); 121.135(a)(1)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 6.1.4-op; 4.2.3-op; 1.1.2-op; 7.1.4-op; 4.2.11-op; 7.2.1-op; 3.1.9-op; 3.1.13-op; 4.2.6-op; 3.1.4-op; 3.1.7-op; 1.1.2-aw; 3.1.10-op; 3.1.11-op

14. Check that the Certificate Holder's manual system contains information and instructions, except as provided in Paragraph (d) of 14 CFR Part 121.697, that if a supplemental flight originates at a place other than the Certificate Holder's principal base of operations, the pilot in command (or another person not aboard the airplane who is authorized by the Certificate Holder) shall, before or immediately after departure of the flight, mail a signed copy of the pilot route certification, to the principal base of operations.

Sources: 121.697(c); 121.135(a)(1)
Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 4.2.6-op; 3.1.4-op; 1.1.2-aw; 3.1.7-op; 3.1.11-op; 4.2.3-op; 7.2.1-op; 4.2.11-op; 3.1.13-op; 3.1.10-op; 6.1.4-op; 3.1.9-op; 1.1.2-op; 7.1.4-op

15. Check that the Certificate Holder's manual system contains information and instructions, except as provided in Paragraph (d) of 14 CFR Part 121.697, that if a supplemental flight originates at a place other than the Certificate Holder's principal base of operations, the pilot in command (or another person not aboard the airplane who is authorized by the Certificate Holder) shall, before or immediately after departure of the flight, mail a signed copy of the flight plan, to the principal base of operations. Sources: 121.697(c); 121.135(a)(1)
Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.11–op; 3.1.9–op; 3.1.10–op; 1.1.2–aw; 6.1.4–op; 7.1.4–op; 4.2.3–op; 4.2.6–op; 4.2.11–op; 3.1.13–op; 1.1.2–op; 3.1.4–op; 3.1.7–op; 7.2.1–op

16. Check that the Certificate Holder's manual system contains information and instructions if a flight originates at a place other than the Certificate Holder's principal base of operations, and there is at that place a person to manage the flight departure for the Certificate Holder who does not himself or herself depart on the airplane, signed copies of the documents listed in Paragraph (a) of 14 CFR Part 121.697 may be retained at that place for not more than 30 days before being sent to the Certificate Holder's principal base of operations.

Sources: 121.697(d); 121.135(a)(1)
Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 4.2.11-op; 3.1.13-op; 1.1.2-op; 4.2.3-op; 6.1.4-op; 3.1.9-op; 7.1.4-op; 4.2.6-op; 3.1.4-op; 3.1.7-op; 1.1.2-aw; 3.1.11-op; 7.2.1-op; 3.1.10-op

17. Check that the Certificate Holder's manual system contains information and instructions that the documents listed in 14 CFR Part 121.697(a) for a particular supplemental flight need not be further retained at that place or be sent to the principal base of operations, if the originals or other copies of them have been

previously returned to the principal base of operations. Sources: 121.697(d); 121.135(a)(1) Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 6.1.4-op; 7.1.4-op; 4.2.11-op; 3.1.10-op; 3.1.7-op; 4.2.6-op; 7.2.1-op; 1.1.2-op; 4.2.3-op; 3.1.4-op; 3.1.13-op; 3.1.11-op; 3.1.9-op; 1.1.2-aw Check that the Certificate Holder's manual system contains information and instructions that it shall identify in its operations manual the person having custody of the copies of documents retained in accordance with Paragraph (d) of 14 CFR Part 121.697. Sources: 121.697(e)(1); 121.135(a)(1) Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 1.1.2-aw; 3.1.7-op; 3.1.10-op; 3.1.11-op; 3.1.4-op; 1.1.2-op; 4.2.3-op; 4.2.11-op; 7.2.1-op; 3.1.13-op; 6.1.4-op; 4.2.6-op; 7.1.4-op; 3.1.9 - op19. Check that the Certificate Holder's manual system contains information and instructions that it shall retain at its principal base of operations either an original or a copy of the records required by 14 CFR Part 121.697 for at least three months. Sources: 121.697(e)(2); 121.135(a)(1) Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.13-op; 3.1.9-op; 7.1.4-op; 1.1.2-aw; 3.1.4-op; 7.2.1-op; 3.1.10-op; 4.2.3-op; 4.2.6-op; 3.1.11-op; 6.1.4-op; 3.1.7-op; 1.1.2-op; 4.2.11-op 1.55.2Flight releases? ☐ Yes SRRs: 121.697(b); 121.697(c); 121.697(d); 121.697(a); 121.697(e) ☐ No, Explain Related Design JTI's: Check that the Certificate Holder's manual system contains 1. information and instructions that the pilot in command shall carry in the airplane to its destination the original or a signed copy of the

load manifest.

Sources: 121.697(a)(1); 121.135(a)(1) Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.9-op; 3.1.11-op; 3.1.10-op; 1.1.2-aw; 7.1.4-op; 4.2.11-op; 6.1.4-op; 3.1.4-op; 3.1.7-op; 1.1.2-op; 4.2.3-op; 4.2.6-op; 7.2.1-op; 3.1.13-op

2. Check that the Certificate Holder's manual system contains information and instructions that the pilot in command shall carry in the airplane to its destination the original or a signed copy of the flight release.

Sources: 121.697(a)(2); 121.135(a)(1) Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 4.2.11-op; 1.1.2-op; 7.2.1-op; 3.1.13-op; 4.2.3-op; 3.1.9-op; 7.1.4-op; 6.1.4-op; 1.1.2-aw; 3.1.10-op; 3.1.4-op; 4.2.6-op; 3.1.7-op; 3.1.11-op

Check that the Certificate Holder's manual system contains 3. information and instructions that the pilot in command of an airplane shall carry in the airplane to its destination the original or a signed copy of the airworthiness release. Sources: 121.697(a)(3); 121.135(a)(1) Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 6.1.4-op; 4.2.6-op; 7.1.4-op; 7.2.1-op; 1.1.2-op; 3.1.10-op; 3.1.11-op;

3.1.7-op; 4.2.3-op; 4.2.11-op; 3.1.4-op; 3.1.13-op; 3.1.9-op; 1.1.2-aw

4. Check that the Certificate Holder's manual system contains information and instructions that the pilot in command shall carry in the airplane to its destination the original or a signed copy of the pilot route certification.

Sources: 121.697(a)(4); 121.135(a)(1)
Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.10-op; 3.1.7-op; 1.1.2-aw; 3.1.11-op; 7.2.1-op; 7.1.4-op; 1.1.2-op; 4.2.3-op; 4.2.11-op; 3.1.13-op; 3.1.4-op; 4.2.6-op; 3.1.9-op; 6.1.4-op

 Check that the Certificate Holder's manual system contains information and instructions that the pilot in command shall carry in the airplane to its destination the original or a signed copy of the pilot flight plan.

Sources: 121.697(a)(5); 121.135(a)(1)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.13-op; 3.1.9-op; 7.1.4-op; 1.1.2-aw; 6.1.4-op; 4.2.6-op; 1.1.2-op; 3.1.4-op; 7.2.1-op; 3.1.7-op; 3.1.10-op; 4.2.3-op; 4.2.11-op; 3.1.11-op

6. Check that the Certificate Holder's manual system contains information and instructions that if a flight originates at the Certificate Holder's principal base of operations, it shall retain at that base a signed copy of the load manifest.

Sources: 121.697(b); 121.135(a)(1)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 6.1.4-op; 4.2.3-op; 7.1.4-op; 4.2.11-op; 7.2.1-op; 3.1.13-op; 3.1.4-op; 3.1.9-op; 4.2.6-op; 1.1.2-op; 3.1.7-op; 3.1.11-op; 3.1.10-op; 1.1.2-aw

7. Check that the Certificate Holder's manual system contains information and instructions that if a flight originates at the Certificate Holder's principal base of operations, it shall retain at that base a signed copy of the flight release.

Sources: 121.697(b); 121.135(a)(1)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 4.2.6-op; 1.1.2-aw; 3.1.7-op; 3.1.4-op; 3.1.11-op; 4.2.3-op; 7.2.1-op; 4.2.11-op; 3.1.13-op; 1.1.2-op; 3.1.10-op; 6.1.4-op; 7.1.4-op; 3.1.9-op

8. Check that the Certificate Holder's manual system contains information and instructions that if a flight originates at the Certificate Holder's principal base of operations, it shall retain at that base a signed copy of the airworthiness release.

Sources: 121.697(b); 121.135(a)(1)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.9–op; 3.1.11–op; 3.1.10–op; 1.1.2–aw; 4.2.3–op; 6.1.4–op; 7.2.1–op; 7.1.4–op; 4.2.6–op; 4.2.11–op; 3.1.7–op; 3.1.4–op; 3.1.13–op;

1.1.2-op

- Check that the Certificate Holder's manual system contains information and instructions that if a flight originates at the Certificate Holder's principal base of operations, it shall retain at that base a signed copy of the pilot route certification.
 Sources: 121.697(b); 121.135(a)(1)
 Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 4.2.11-op; 7.2.1-op; 3.1.13-op; 1.1.2-op; 4.2.3-op; 6.1.4-op; 3.1.9-op; 7.1.4-op; 3.1.7-op; 1.1.2-aw; 3.1.4-op; 4.2.6-op; 3.1.11-op; 3.1.10-op
- Check that the Certificate Holder's manual system contains information and instructions that if a flight originates at the Certificate Holder's principal base of operations, it shall retain at that base a signed copy of the flight plan.
 Sources: 121.697(b); 121.135(a)(1)
 Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 6.1.4-op; 4.2.6-op; 7.1.4-op; 4.2.11-op; 1.1.2-op; 3.1.10-op; 3.1.7-op; 3.1.11-op; 4.2.3-op; 7.2.1-op; 3.1.4-op; 3.1.13-op; 3.1.9-op; 1.1.2-aw
- 11. Check that the Certificate Holder's manual system contains information and instructions, except as provided in Paragraph (d) of 14 CFR Part 121.697, that if a supplemental flight originates at a place other than the Certificate Holder's principal base of operations, the pilot in command (or another person not aboard the airplane who is authorized by the Certificate Holder) shall, before or immediately after departure of the flight, mail a signed copy of the load manifest, to the principal base of operations. Sources: 121.697(c); 121.135(a)(1)

 Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 1.1.2–aw; 3.1.10–op; 3.1.7–op; 3.1.11–op; 7.2.1–op; 4.2.3–op; 1.1.2–op; 3.1.4–op; 4.2.6–op; 3.1.9–op; 4.2.11–op; 3.1.13–op; 7.1.4–op; 6.1.4–op
- 12. Check that the Certificate Holder's manual system contains information and instructions, except as provided in Paragraph (d) of 14 CFR Part 121.697, that if a supplemental flight originates at a place other than the Certificate Holder's principal base of operations, the pilot in command (or another person not aboard the airplane who is authorized by the Certificate Holder) shall, before or immediately after departure of the flight, mail a signed copy of the flight release, to the principal base of operations. Sources: 121.697(c); 121.135(a)(1)

 Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.13–op; 3.1.9–op; 7.1.4–op; 1.1.2–aw; 3.1.4–op; 3.1.11–op; 6.1.4–op; 4.2.6–op; 3.1.7–op; 7.2.1–op; 3.1.10–op; 4.2.3–op; 1.1.2–op; 4.2.11–op
- 13. Check that the Certificate Holder conducting supplemental operations specifies, except as provided in Paragraph (d) of 14 CFR Part 121.697, that if a supplemental flight originates at a place other than the Certificate Holder's principal base of operations, the pilot in command (or another person not aboard

the airplane who is authorized by the Certificate Holder) shall, before or immediately after departure of the flight, mail a signed copy of the airworthiness release, to the principal base of operations.

Sources: 121.697(c); 121.135(a)(1)
Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 6.1.4-op; 4.2.3-op; 1.1.2-op; 7.1.4-op; 4.2.11-op; 7.2.1-op; 3.1.9-op; 3.1.13-op; 4.2.6-op; 3.1.4-op; 3.1.7-op; 1.1.2-aw; 3.1.10-op; 3.1.11-op

14. Check that the Certificate Holder's manual system contains information and instructions, except as provided in Paragraph (d) of 14 CFR Part 121.697, that if a supplemental flight originates at a place other than the Certificate Holder's principal base of operations, the pilot in command (or another person not aboard the airplane who is authorized by the Certificate Holder) shall, before or immediately after departure of the flight, mail a signed copy of the pilot route certification, to the principal base of operations.

Sources: 121.697(c); 121.135(a)(1)
Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 4.2.6-op; 3.1.4-op; 1.1.2-aw; 3.1.7-op; 3.1.11-op; 4.2.3-op; 7.2.1-op; 4.2.11-op; 3.1.13-op; 3.1.10-op; 6.1.4-op; 3.1.9-op; 1.1.2-op; 7.1.4-op

15. Check that the Certificate Holder's manual system contains information and instructions, except as provided in Paragraph (d) of 14 CFR Part 121.697, that if a supplemental flight originates at a place other than the Certificate Holder's principal base of operations, the pilot in command (or another person not aboard the airplane who is authorized by the Certificate Holder) shall, before or immediately after departure of the flight, mail a signed copy of the flight plan, to the principal base of operations. Sources: 121.697(c); 121.135(a)(1)
Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.11–op; 3.1.9–op; 3.1.10–op; 1.1.2–aw; 6.1.4–op; 7.1.4–op; 4.2.3–op; 4.2.6–op; 4.2.11–op; 3.1.13–op; 1.1.2–op; 3.1.4–op; 3.1.7–op;

16. Check that the Certificate Holder's manual system contains information and instructions if a flight originates at a place other than the Certificate Holder's principal base of operations, and there is at that place a person to manage the flight departure for the Certificate Holder who does not himself or herself depart on the airplane, signed copies of the documents listed in Paragraph (a) of 14 CFR Part 121.697 may be retained at that place for not more than 30 days before being sent to the Certificate Holder's principal base of operations.

7.2.1-op

Sources: 121.697(d); 121.135(a)(1)
Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 4.2.11–op; 3.1.13–op; 1.1.2–op; 4.2.3–op; 6.1.4–op; 3.1.9–op; 7.1.4–op; 4.2.6–op; 3.1.4–op; 3.1.7–op; 1.1.2–aw; 3.1.11–op; 7.2.1–op; 3.1.10–op

Check that the Certificate Holder's manual system contains information and instructions that the documents listed in 14 CFR Part 121.697(a) for a particular supplemental flight need not be further retained at that place or be sent to the principal base of operations, if the originals or other copies of them have been previously returned to the principal base of operations. Sources: 121.697(d); 121.135(a)(1) Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 6.1.4-op; 7.1.4-op: 4.2.11-op: 3.1.10-op: 3.1.7-op: 4.2.6-op: 7.2.1-op: 1.1.2-op; 4.2.3-op; 3.1.4-op; 3.1.13-op; 3.1.11-op; 3.1.9-op; 1.1.2-aw Check that the Certificate Holder's manual system contains information and instructions that it shall identify in its operations manual the person having custody of the copies of documents retained in accordance with Paragraph (d) of 14 CFR Part 121.697. Sources: 121.697(e)(1); 121.135(a)(1) Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 1.1.2-aw; 3.1.7-op; 3.1.10-op; 3.1.11-op; 3.1.4-op; 1.1.2-op; 4.2.3-op; 4.2.11-op; 7.2.1-op; 3.1.13-op; 6.1.4-op; 4.2.6-op; 7.1.4-op; 3.1.9 - op19. Check that the Certificate Holder's manual system contains information and instructions that it shall retain at its principal base of operations either an original or a copy of the records required by 14 CFR Part 121.697 for at least three months. Sources: 121.697(e)(2); 121.135(a)(1) Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.13-op; 3.1.9-op; 7.1.4-op; 1.1.2-aw; 3.1.4-op; 7.2.1-op; 3.1.10-op; 4.2.3-op; 4.2.6-op; 3.1.11-op; 6.1.4-op; 3.1.7-op; 1.1.2-op; 4.2.11-op 1.55.3Flight plans? ☐ Yes SRRs: 121.697(b); 121.697(c); 121.697(d); 121.697(a); 121.697(e) □ No, Explain Not Applicable Related Design JTI's: 1. Check that the Certificate Holder's manual system contains information and instructions that the pilot in command shall carry in the airplane to its destination the original or a signed copy of the load manifest. Sources: 121.697(a)(1); 121.135(a)(1) Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.9-op; 3.1.11-op; 3.1.10-op; 1.1.2-aw; 7.1.4-op; 4.2.11-op; 6.1.4-op; 3.1.4-op; 3.1.7-op; 1.1.2-op; 4.2.3-op; 4.2.6-op; 7.2.1-op; 3.1.13-op 2. Check that the Certificate Holder's manual system contains information and instructions that the pilot in command shall carry in the airplane to its destination the original or a signed copy of the flight release. Sources: 121.697(a)(2); 121.135(a)(1) Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 4.2.11-op;

1.1.2-op; 7.2.1-op; 3.1.13-op; 4.2.3-op; 3.1.9-op; 7.1.4-op; 6.1.4-op; 1.1.2-aw; 3.1.10-op; 3.1.4-op; 4.2.6-op; 3.1.7-op;

3.1.11-op

1.1.2-aw

6.1.4-op

3. Check that the Certificate Holder's manual system contains information and instructions that the pilot in command of an airplane shall carry in the airplane to its destination the original or a signed copy of the airworthiness release.

Sources: 121.697(a)(3); 121.135(a)(1) Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 6.1.4-op; 4.2.6-op; 7.1.4-op; 7.2.1-op; 1.1.2-op; 3.1.10-op; 3.1.11-op; 3.1.7-op; 4.2.3-op; 4.2.11-op; 3.1.4-op; 3.1.13-op; 3.1.9-op;

4. Check that the Certificate Holder's manual system contains information and instructions that the pilot in command shall carry in the airplane to its destination the original or a signed copy of the

pilot route certification.

Sources: 121.697(a)(4); 121.135(a)(1)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.10-op; 3.1.7-op; 1.1.2-aw; 3.1.11-op; 7.2.1-op; 7.1.4-op; 1.1.2-op; 4.2.3-op; 4.2.11-op; 3.1.13-op; 3.1.4-op; 4.2.6-op; 3.1.9-op;

5. Check that the Certificate Holder's manual system contains information and instructions that the pilot in command shall carry in the airplane to its destination the original or a signed copy of the pilot flight plan.

Sources: 121.697(a)(5); 121.135(a)(1)
Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.13-op; 3.1.9-op; 7.1.4-op; 1.1.2-aw; 6.1.4-op; 4.2.6-op; 1.1.2-op; 3.1.4-op; 7.2.1-op; 3.1.7-op; 3.1.10-op; 4.2.3-op; 4.2.11-op; 3.1.11-op

6. Check that the Certificate Holder's manual system contains information and instructions that if a flight originates at the Certificate Holder's principal base of operations, it shall retain at that base a signed copy of the load manifest.

Sources: 121.697(b); 121.135(a)(1)
Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 6.1.4-op; 4.2.3-op; 7.1.4-op; 4.2.11-op; 7.2.1-op; 3.1.13-op; 3.1.4-op; 3.1.9-op; 4.2.6-op; 1.1.2-op; 3.1.7-op; 3.1.11-op; 3.1.10-op; 1.1.2-aw

7. Check that the Certificate Holder's manual system contains information and instructions that if a flight originates at the Certificate Holder's principal base of operations, it shall retain at that base a signed copy of the flight release.

Sources: 121.697(b); 121.135(a)(1)
Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 4.2.6–op; 1.1.2–aw; 3.1.7–op; 3.1.4–op; 3.1.11–op; 4.2.3–op; 7.2.1–op; 4.2.11–op; 3.1.13–op; 1.1.2–op; 3.1.10–op; 6.1.4–op; 7.1.4–op;

3.1.9-op

8. Check that the Certificate Holder's manual system contains information and instructions that if a flight originates at the Certificate Holder's principal base of operations, it shall retain at that base a signed copy of the airworthiness release.

Sources: 121.697(b); 121.135(a)(1)
Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.9-op; 3.1.11-op; 3.1.10-op; 1.1.2-aw; 4.2.3-op; 6.1.4-op; 7.2.1-op; 7.1.4-op; 4.2.6-op; 4.2.11-op; 3.1.7-op; 3.1.4-op; 3.1.13-op; 1.1.2-op

- Check that the Certificate Holder's manual system contains information and instructions that if a flight originates at the Certificate Holder's principal base of operations, it shall retain at that base a signed copy of the pilot route certification.
 Sources: 121.697(b); 121.135(a)(1)
 Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 4.2.11-op; 7.2.1-op; 3.1.13-op; 1.1.2-op; 4.2.3-op; 6.1.4-op; 3.1.9-op; 7.1.4-op; 3.1.7-op; 1.1.2-aw; 3.1.4-op; 4.2.6-op; 3.1.11-op; 3.1.10-op
- Check that the Certificate Holder's manual system contains information and instructions that if a flight originates at the Certificate Holder's principal base of operations, it shall retain at that base a signed copy of the flight plan.
 Sources: 121.697(b); 121.135(a)(1)
 Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 6.1.4-op; 4.2.6-op; 7.1.4-op; 4.2.11-op; 1.1.2-op; 3.1.10-op; 3.1.7-op; 3.1.11-op; 4.2.3-op; 7.2.1-op; 3.1.4-op; 3.1.13-op; 3.1.9-op; 1.1.2-aw
- 11. Check that the Certificate Holder's manual system contains information and instructions, except as provided in Paragraph (d) of 14 CFR Part 121.697, that if a supplemental flight originates at a place other than the Certificate Holder's principal base of operations, the pilot in command (or another person not aboard the airplane who is authorized by the Certificate Holder) shall, before or immediately after departure of the flight, mail a signed copy of the load manifest, to the principal base of operations. Sources: 121.697(c); 121.135(a)(1)
 Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 1.1.2-aw; 3.1.10-op; 3.1.7-op; 3.1.11-op; 7.2.1-op; 4.2.3-op; 1.1.2-op; 3.1.4-op; 4.2.6-op; 3.1.9-op; 4.2.11-op; 3.1.13-op; 7.1.4-op; 6.1.4-op
- 12. Check that the Certificate Holder's manual system contains information and instructions, except as provided in Paragraph (d) of 14 CFR Part 121.697, that if a supplemental flight originates at a place other than the Certificate Holder's principal base of operations, the pilot in command (or another person not aboard the airplane who is authorized by the Certificate Holder) shall, before or immediately after departure of the flight, mail a signed copy of the flight release, to the principal base of operations. Sources: 121.697(c); 121.135(a)(1)

 Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.13–op; 3.1.9–op; 7.1.4–op; 1.1.2–aw; 3.1.4–op; 3.1.11–op; 6.1.4–op; 4.2.6–op; 3.1.7–op; 7.2.1–op; 3.1.10–op; 4.2.3–op; 1.1.2–op; 4.2.11–op

13.

Check that the Certificate Holder conducting supplemental operations specifies, except as provided in Paragraph (d) of 14 CFR Part 121.697, that if a supplemental flight originates at a place other than the Certificate Holder's principal base of operations, the pilot in command (or another person not aboard the airplane who is authorized by the Certificate Holder) shall, before or immediately after departure of the flight, mail a signed copy of the airworthiness release, to the principal base of operations.

Sources: 121.697(c); 121.135(a)(1)
Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 6.1.4-op; 4.2.3-op; 1.1.2-op; 7.1.4-op; 4.2.11-op; 7.2.1-op; 3.1.9-op; 3.1.13-op; 4.2.6-op; 3.1.4-op; 3.1.7-op; 1.1.2-aw; 3.1.10-op; 3.1.11-op

14. Check that the Certificate Holder's manual system contains information and instructions, except as provided in Paragraph (d) of 14 CFR Part 121.697, that if a supplemental flight originates at a place other than the Certificate Holder's principal base of operations, the pilot in command (or another person not aboard the airplane who is authorized by the Certificate Holder) shall, before or immediately after departure of the flight, mail a signed copy of the pilot route certification, to the principal base of operations.

Sources: 121.697(c); 121.135(a)(1)
Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 4.2.6-op; 3.1.4-op; 1.1.2-aw; 3.1.7-op; 3.1.11-op; 4.2.3-op; 7.2.1-op; 4.2.11-op; 3.1.13-op; 3.1.10-op; 6.1.4-op; 3.1.9-op; 1.1.2-op; 7.1.4-op

- 15. Check that the Certificate Holder's manual system contains information and instructions, except as provided in Paragraph (d) of 14 CFR Part 121.697, that if a supplemental flight originates at a place other than the Certificate Holder's principal base of operations, the pilot in command (or another person not aboard the airplane who is authorized by the Certificate Holder) shall, before or immediately after departure of the flight, mail a signed copy of the flight plan, to the principal base of operations. Sources: 121.697(c); 121.135(a)(1)
 Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.11–op; 3.1.9–op; 3.1.10–op; 1.1.2–aw; 6.1.4–op; 7.1.4–op; 4.2.3–op; 4.2.6–op; 4.2.11–op; 3.1.13–op; 1.1.2–op; 3.1.4–op; 3.1.7–op; 7.2.1–op
- 16. Check that the Certificate Holder's manual system contains information and instructions if a flight originates at a place other than the Certificate Holder's principal base of operations, and there is at that place a person to manage the flight departure for the Certificate Holder who does not himself or herself depart on the airplane, signed copies of the documents listed in Paragraph (a) of 14 CFR Part 121.697 may be retained at that place for not more than 30 days before being sent to the Certificate Holder's principal base of operations.

Sources: 121.697(d); 121.135(a)(1) Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 4.2.11-op; 3.1.13-op; 1.1.2-op; 4.2.3-op; 6.1.4-op; 3.1.9-op; 7.1.4-op; 4.2.6-op: 3.1.4-op: 3.1.7-op: 1.1.2-aw: 3.1.11-op: 7.2.1-op: 3.1.10 - op17. Check that the Certificate Holder's manual system contains information and instructions that the documents listed in 14 CFR Part 121.697(a) for a particular supplemental flight need not be further retained at that place or be sent to the principal base of operations, if the originals or other copies of them have been previously returned to the principal base of operations. Sources: 121.697(d); 121.135(a)(1) Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 6.1.4-op; 7.1.4-op; 4.2.11-op; 3.1.10-op; 3.1.7-op; 4.2.6-op; 7.2.1-op; 1.1.2-op; 4.2.3-op; 3.1.4-op; 3.1.13-op; 3.1.11-op; 3.1.9-op; 1.1.2-aw 18. Check that the Certificate Holder's manual system contains information and instructions that it shall identify in its operations manual the person having custody of the copies of documents retained in accordance with Paragraph (d) of 14 CFR Part 121.697. Sources: 121.697(e)(1); 121.135(a)(1) Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 1.1.2-aw: 3.1.7-op; 3.1.10-op; 3.1.11-op; 3.1.4-op; 1.1.2-op; 4.2.3-op; 4.2.11-op; 7.2.1-op; 3.1.13-op; 6.1.4-op; 4.2.6-op; 7.1.4-op; 3.1.9 - opCheck that the Certificate Holder's manual system contains information and instructions that it shall retain at its principal base of operations either an original or a copy of the records required by 14 CFR Part 121.697 for at least three months. Sources: 121.697(e)(2); 121.135(a)(1) Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.13-op; 3.1.9-op; 7.1.4-op; 1.1.2-aw; 3.1.4-op; 7.2.1-op; 3.1.10-op; 4.2.3-op; 4.2.6-op; 3.1.11-op; 6.1.4-op; 3.1.7-op; 1.1.2-op; 4.2.11-op 1.56 Does the Certificate Holder's Dispatch / Flight Release process comply □ Yes with the related requirements of 14 CFR Section 121.99? ☐ No, Explain Related CFRs: 121.99(a); 121.99(b)(1); 121.99(b)(2); 121.99(b)(3) Not Applicable Related Design JTI's: 1. Check that the Certificate Holder's manual system contains general policies on a two way radio communication system or other means of communication approved by the Administrator is available at points that will ensure reliable and rapid communication under normal operating conditions over the entire route (either direct or via approved point to point circuits). Sources: 121.99(a); 121.135(b)(1) Interfaces: All of 2.1; All of 5.1; 4.2.5-op; 3.1.4-op; 3.1.11-op; 3.1.13-op; 7.1.4-op 2. Check that the Certificate Holder's manual system contains general

policies on a two way radio communication system or other means of communication approved by the Administrator is available at points that will ensure reliable and rapid communication under normal operating conditions over the entire route (either direct or via approved point to point circuits).

Sources: 121.99(a); 121.135(b)(1) Interfaces: All of 2.1; All of 5.1; 3.1.11-op; 7.1.4-op; 4.2.5-op; 3.1.4-op; 3.1.13-op

3. Check that the Certificate Holder's manual system contains general policies on a two way radio communication system or other means of communication approved by the Administrator is available at points that will ensure reliable and rapid communication under normal operating conditions over the entire route (either direct or via approved point to point circuits) between each airplane and the appropriate dispatch office.

Sources: 121.99(a); 121.135(b)(1) Interfaces: All of 2.1; All of 5.1; 3.1.13-op; 7.1.4-op; 3.1.4-op; 4.2.5-op; 3.1.11-op

4. Check that the Certificate Holder's manual system contains general policies on a two way radio communication system or other means of communication approved by the Administrator is available at points that will ensure reliable and rapid communication under normal operating conditions over the entire route (either direct or via approved point to point circuits) between each airplane and the appropriate dispatch office.

Sources: 121.99(a); 121.135(b)(1) Interfaces: All of 2.1; All of 5.1; 7.1.4-op; 3.1.4-op; 3.1.11-op; 4.2.5-op; 3.1.13-op

- 5. Check that the Certificate Holder's manual system contains general policies on a two way radio communication system or other means of communication approved by the Administrator is available at points that will ensure reliable and rapid communication under normal operating conditions over the entire route (either direct or via approved point to point circuits) between each airplane and the appropriate air traffic control unit except as specified in 121.351(c). Sources: 121.99(a); 121.135(b)(1)
 Interfaces: All of 2.1; All of 5.1; 4.2.5–op; 3.1.4–op; 3.1.11–op; 3.1.13–op; 7.1.4–op
- 6. Check that the Certificate Holder's manual system contains general policies on a two way radio communication system or other means of communication approved by the Administrator is available at points that will ensure reliable and rapid communication under normal operating conditions over the entire route (either direct or via approved point to point circuits) between each airplane and the appropriate air traffic control unit except as specified in 121.351(c). Sources: 121.99(a); 121.135(b)(1)

 Interfaces: All of 2.1; All of 5.1; 3.1.13–op; 7.1.4–op; 3.1.11–op; 4.2.5–op; 3.1.4–op
- 7. Check that the Certificate Holder's manual system contains general policies on a communication system between each airplane and the

dispatch office that is independent of any system operated by the United States for all domestic operations. Sources: 121.99(b)(1); 121.135(b)(1) Interfaces: All of 2.1; All of 5.1; 3.1.13-op; 4.2.5-op; 7.1.4-op; 3.1.11-op; 3.1.4-op 8. Check that the Certificate Holder's manual system contains general policies on a communication systems between each airplane and the dispatch office that is independent of any system operated by the United States for all flag operations in the 48 contiguous states and the District of Columbia. Sources: 121.99(b)(2); 121.135(b)(1) Interfaces: All of 2.1; All of 5.1; 3.1.4-op; 4.2.5-op; 3.1.11-op; 3.1.13-op; 7.1.4-op 9. Check that the Certificate Holder's manual system contains general policies on a communication system between each airplane and the dispatch office that is independent of any system operated by the United States for all flag operations after March 12, 2001 outside the 48 contiguous states and the District of Columbia. Sources: 121.99(b)(3); 121.135(b)(1) Interfaces: All of 2.1; All of 5.1; 3.1.11-op; 7.1.4-op; 3.1.4-op; 4.2.5-op; 3.1.13-op □ Yes 1.57 Does the Certificate Holder's Dispatch / Flight Release process comply with the related requirements of 14 CFR Section 121.533? □ No, Explain Related CFRs: 121.533(a); 121.533(b); 121.533(c)(1); 121.533(c)(2); Not Applicable 121.533(c)(3) Related Design JTI's: 1. Check that the Certificate Holder's manual system contains general policies stating that the Certificate Holder conducting domestic operations has responsibility for operational control. Sources: 121.533(a); 121.135(b)(1) Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 7.1.4-op; 4.2.3-op; 4.2.5-op; 3.1.4-op; 3.1.11-op; 7.2.1-op; 3.1.13-op 2. Check that the Certificate Holder's manual system contains general policies stating that the pilot in command and the aircraft dispatcher are jointly responsible for the preflight planning of a flight in compliance with 14 CFR Part 121 and operations specifications. Sources: 121.533(b); 121.135(b)(1) Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.11-op; 7.2.1-op; 4.2.3-op; 3.1.13-op; 7.1.4-op; 3.1.4-op; 4.2.5-op 3. Check that the Certificate Holder's manual system contains general policies stating the pilot in command and the aircraft dispatcher are jointly responsible for the delay of a flight in compliance with 14 CFR Part 121 and operations specifications. Sources: 121.533(b); 121.135(b)(1) Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.13-op; 7.1.4-op; 4.2.5-op; 7.2.1-op; 3.1.4-op; 4.2.3-op; 3.1.11-op 4. Check that the Certificate Holder's manual system contains general policies stating the pilot in command and the aircraft dispatcher are jointly responsible for the dispatch release of a flight in with 14 CFR

Part 121 and operations specifications. Sources: 121.533(b); 121.135(b)(1) Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 7.2.1-op; 7.1.4-op; 3.1.13-op; 4.2.5-op; 3.1.4-op; 4.2.3-op; 3.1.11-op 5. Check that the Certificate Holder's manual system contains duties and responsibilities of the aircraft dispatcher for monitoring the progress of each flight. Sources: 121.533(c)(1); 121.135(b)(2) Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 4.2.5-op; 4.2.3-op; 3.1.4-op; 7.2.1-op; 3.1.11-op; 7.1.4-op; 3.1.13-op 6. Check that the Certificate Holder's manual system contains duties and responsibilities of the aircraft dispatcher issuing necessary information for the safety of the flight. Sources: 121.533(c)(2); 121.135(b)(2) Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 7.2.1-op; 7.1.4-op; 3.1.4-op; 3.1.11-op; 4.2.3-op; 4.2.5-op; 3.1.13-op 7. Check that the Certificate Holder's manual system contains duties and responsibilities of the aircraft dispatcher for canceling or redispatching a flight if, in his opinion, the flight cannot operate or continue to operate safely as planned or released. Sources: 121.533(c)(3); 121.135(b)(2) Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 7.1.4-op; 3.1.13-op; 4.2.3-op; 3.1.4-op; 4.2.5-op; 3.1.11-op; 7.2.1-op 8. Check that the Certificate Holder's manual system contains duties and responsibilities of the aircraft dispatcher for canceling or redispatching a flight if, in the opinion of the pilot in command, the flight cannot operate or continue to operate safely as planned or released. Sources: 121.533(c)(3); 121.135(b)(2) Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 7.1.4-op; 4.2.3-op; 3.1.4-op; 4.2.5-op; 3.1.13-op; 7.2.1-op; 3.1.11-op □ Yes 1.58 Does the Certificate Holder's Dispatch / Flight Release process comply with the related requirements of 14 CFR Section 121.535? ☐ No, Explain Related CFRs: 121.535(a); 121.535(b); 121.535(c)(1); 121.535(c)(2); □ Not Applicable 121.535(c)(3) Related Design JTI's: 1. Check that the Certificate Holder's manual system contains general policies stating that the Certificate Holder conducting flag operations has responsibility for operational control. Sources: 121.535(a); 121.135(b)(1) Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.11-op; 3.1.4-op; 3.1.13-op; 4.2.5-op; 7.2.1-op; 4.2.3-op; 7.1.4-op 2. Check that the Certificate Holder's manual system contains general policies stating that the pilot in command and the aircraft dispatcher are jointly responsible for the preflight planning of a flight in compliance with 14 CFR Part 121 and operations specifications. Sources: 121.535(b); 121.135(b)(1) Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.13-op; 7.1.4-op; 4.2.5-op; 4.2.3-op; 3.1.4-op; 3.1.11-op; 7.2.1-op

	3.	Check that the Certificate Holder's manual system contains general policies stating that the pilot in command and the aircraft dispatcher are jointly responsible for the delay of a flight in compliance with 14 CFR Part 121 and operations specifications. Sources: 121.535(b); 121.135(b)(1)	
		Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 7.2.1-op; 7.1.4-op; 3.1.13-op; 4.2.5-op; 3.1.4-op; 3.1.11-op; 4.2.3-op	
	4.	Check that the Certificate Holder's manual system contains general policies stating that the pilot in command and the aircraft dispatcher are jointly responsible for the preflight planning of a flight in compliance with 14 CFR Part 121 and operations specifications. <i>Sources:</i> 121.535(b); 121.135(b)(1) <i>Interfaces:</i> All of 2.1; All of 3.2; All of 4.3; All of 5.1; 4.2.5–op;	
		3.1.4-op; 4.2.3-op; 3.1.11-op; 7.2.1-op; 3.1.13-op; 7.1.4-op	
	5.	Check that the Certificate Holder's manual system contains duties and responsibilities of the aircraft dispatcher for monitoring the progress of each flight.	
		Sources: 121.535(c)(1); 121.135(b)(2) Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 7.2.1–op;	
		7.1.4-op; 4.2.3-op; 3.1.4-op; 4.2.5-op; 3.1.11-op; 3.1.13-op	
	6.	Check that the Certificate Holder's manual system contains duties	
		and responsibilities of the aircraft dispatcher for issuing necessary	
		information for the safety of the flight.	
		Sources: 121.535(c)(2); 121.135(b)(2)	
		Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 7.1.4-op; 3.1.13-op; 3.1.4-op; 3.1.11-op; 4.2.3-op; 4.2.5-op; 7.2.1-op	
	7.	Check that the Certificate Holder's manual system contains duties	
	, .	and responsibilities of the aircraft dispatcher for canceling or redispatching a flight if, in his opinion, the flight cannot operate or continue to operate safely as planned or released.	
		Sources: 121.535(c)(3); 121.135(b)(2) Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 7.1.4–op;	
		4.2.3–op; 3.1.4–op; 4.2.5–op; 3.1.11–op; 7.2.1–op; 3.1.13–op	
	8.	Check that the Certificate Holder's manual system contains duties	
		and responsibilities of the aircraft dispatcher for canceling or	
		redispatching a flight if, in the opinion of the pilot in command, the flight cannot operate or continue to operate safely as planned or released.	
		Sources: 121.535(c)(3); 121.135(b)(2)	
		Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.4-op;	
		3.1.11-op; 3.1.13-op; 4.2.3-op; 7.2.1-op; 7.1.4-op; 4.2.5-op	
.59		es the Certificate Holder's Dispatch / Flight Release process comply	□ Yes
		the related requirements of 14 CFR Section 121.537? ated CFRs: 121.537(a)(1); 121.537(a)(2); 121.537(b); 121.537(c);	☐ No, Explain
		.537(c)(1); 121.537(d)(7); 121.537(d)(2); 121.537(e)	□ Not Applicable
	1.	ated Design JTI's: Check that the Certificate Holder's manual system contains general	
	1.	policies stating that the Certificate Holder conducting supplemental operations has responsibility for operational control.	
			1

Sources: 121.537(a)(1); 121.135(b)(1) Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.13-op; 4.2.3-op; 4.2.5-op; 3.1.11-op; 7.1.4-op; 3.1.4-op; 7.2.1-op

2. Check that the Certificate Holder's manual system contains general policies listing each person authorized to exercise operational control in its operator's manual.

Sources: 121.537(a)(2); 121.135(b)(1) Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 7.1.4–op;

7.2.1–op; 4.2.3–op; 3.1.13–op; 4.2.5–op; 3.1.4–op; 3.1.11–op

- 3. Check that the Certificate Holder's manual system contains general policies stating that the pilot in command and the director of operations jointly responsible for the initiation of a flight in compliance with this chapter and the operations specifications. *Sources:* 121.537(b); 121.135(b)(1) *Interfaces:* All of 2.1; All of 3.2; All of 4.3; All of 5.1; 4.2.5–op; 3.1.4–op; 4.2.3–op; 7.2.1–op; 3.1.11–op; 3.1.13–op; 7.1.4–op
- 4. Check that the Certificate Holder's manual system contains general policies stating that the pilot in command and the director of operations jointly responsible for the continuation of a flight in compliance with this chapter and the operations specifications. Sources: 121.537(b); 121.135(b)(1)

 Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.11–op; 7.2.1–op; 7.1.4–op; 4.2.5–op; 4.2.3–op; 3.1.13–op; 3.1.4–op
- 5. Check that the Certificate Holder's manual system contains general policies stating that the pilot in command and the director of operations jointly responsible for the diversion of a flight in compliance with this chapter and the operations specifications. Sources: 121.537(b); 121.135(b)(1)

 Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.13–op; 7.1.4–op; 3.1.4–op; 3.1.11–op; 4.2.5–op; 4.2.3–op; 7.2.1–op
- 6. Check that the Certificate Holder's manual system contains general policies stating that the pilot in command and the director of operations jointly responsible for the termination of a flight in compliance with this chapter and the operations specifications. *Sources:* 121.537(b); 121.135(b)(1) *Interfaces:* All of 2.1; All of 3.2; All of 4.3; All of 5.1; 7.1.4–op; 7.2.1–op; 4.2.3–op; 4.2.5–op; 3.1.4–op; 3.1.11–op; 3.1.13–op
- 7. Check that the Certificate Holder's manual system contains general policies specifies how the director of operations may delegate the functions for the initiation of a flight, but shall not delegate the responsibility for those functions.

Sources: 121.537(b); 121.135(b)(1) Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 4.2.5–op; 3.1.4–op; 3.1.11–op; 3.1.13–op; 4.2.3–op; 7.2.1–op; 7.1.4–op

8. Check that the Certificate Holder's manual system contains general policies specifies how the director of operations may delegate the functions for the continuation of a flight, but shall not delegate the responsibility for those functions.

Sources: 121.537(b); 121.135(b)(1)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.13-op;

4.2.3-op; 7.1.4-op; 4.2.5-op; 3.1.4-op; 7.2.1-op; 3.1.11-op

9. Check that the Certificate Holder's manual system contains general policies specifies how the director of operations may delegate the functions for the diversion of a flight, but shall not delegate the responsibility for those functions.

Sources: 121.537(b); 121.135(b)(1) Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 7.2.1–op; 7.1.4–op; 4.2.3–op; 3.1.13–op; 4.2.5–op; 3.1.4–op; 3.1.11–op

10. Check that the Certificate Holder's manual system contains general policies specifies how the director of operations may delegate the functions for the termination of a flight, but shall not delegate the responsibility for those functions.

Sources: 121.537(b); 121.135(b)(1) Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.4-op; 4.2.5-op; 4.2.3-op; 3.1.11-op; 7.2.1-op; 3.1.13-op; 7.1.4-op

Check that the Certificate Holder's manual system contains general
policies stating that the director of operations is responsible for
canceling a flight if in his opinion the flight cannot operate or
continue to operate safely as planned or released.
Sources: 121.537(c); 121.135(b)(1)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.11-op; 7.2.1-op; 7.1.4-op; 4.2.5-op; 3.1.13-op; 3.1.4-op; 4.2.3-op

12. Check that the Certificate Holder's manual system contains general policies stating that the director of operations is responsible for diverting a flight if in his opinion the flight cannot operate or continue to operate safely as planned or released.

Sources: 121.537(c); 121.135(b)(1) Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.13-op; 7.1.4-op; 4.2.5-op; 3.1.11-op; 3.1.4-op; 7.2.1-op; 4.2.3-op

13. Check that the Certificate Holder's manual system contains general policies stating that the director of operations responsible for delaying a flight if in his opinion the flight cannot operate or continue to operate safely as planned or released.

Sources: 121.537(c); 121.135(b)(1) Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 7.1.4–op; 7.2.1–op; 3.1.4–op; 4.2.5–op; 3.1.11–op; 4.2.3–op; 3.1.13–op

- 14. Check that the Certificate Holder's manual system contains general policies stating that the director of operations is responsible for canceling a flight if in the opinion of the pilot in command the flight cannot operate or continue to operate safely as planned or released. Sources: 121.537(c); 121.135(b)(1)
 Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.4-op; 4.2.5-op; 3.1.11-op; 7.2.1-op; 7.1.4-op; 4.2.3-op; 3.1.13-op
- 15. Check that the Certificate Holder's manual system contains general policies stating that the director of operations is responsible for diverting a flight if in the opinion of the pilot in command the flight cannot operate or continue to operate safely as planned or released. Sources: 121.537(c); 121.135(b)(1)
 Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.13–op;

7.1.4-op; 4.2.3-op; 3.1.4-op; 4.2.5-op; 3.1.11-op; 7.2.1-op

- 16. Check that the Certificate Holder's manual system contains general policies stating that the director of operations is responsible for delaying a flight if in the opinion of the pilot in command the flight cannot operate or continue to operate safely as planned or released. Sources: 121.537(c); 121.135(b)(1) Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 7.2.1-op; 4.2.3-op; 3.1.13-op; 7.1.4-op; 3.1.4-op; 4.2.5-op; 3.1.11-op
- 17. Check that the Certificate Holder's manual system contains duties and responsibilities stating that the director of operations is responsible for assuring that each flight is monitored with respect to the departure of the flight from the place of origin. Sources: 121.537(c)(1); 121.135(b)(2) Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 4.2.3-op;
 - 4.2.5-op; 3.1.4-op; 3.1.11-op; 7.2.1-op; 3.1.13-op; 7.1.4-op
- 18. Check that the Certificate Holder's manual system contains duties and responsibilities stating that the director of operations is responsible for assuring that each flight is monitored with respect to the arrival of the flight from the place of destination. Sources: 121.537(c)(1); 121.135(b)(2) Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.11-op; 7.2.1-op; 3.1.13-op; 7.1.4-op; 4.2.5-op; 4.2.3-op; 3.1.4-op
- 19. Check that the Certificate Holder's manual system contains duties and responsibilities stating that the director of operations is responsible for assuring that each flight is monitored with respect to intermediate stops and diversions therefrom.

Sources: 121.537(c)(1); 121.135(b)(2) Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.13-op; 7.1.4-op; 4.2.5-op; 7.2.1-op; 3.1.11-op; 4.2.3-op; 3.1.4-op

20. Check that the Certificate Holder's manual system contains duties and responsibilities stating that the director of operations is responsible for assuring that each flight is monitored with respect to the maintenance and mechanical delays encountered at places of origin.

Sources: 121.537(c)(2); 121.135(b)(2) Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 7.2.1-op; 7.1.4-op; 3.1.4-op; 4.2.5-op; 3.1.11-op; 4.2.3-op; 3.1.13-op

21. Check that the Certificate Holder's manual system contains duties and responsibilities stating that the director of operations is responsible for assuring that each flight is monitored with respect to the maintenance and mechanical delays encountered at the destination.

Sources: 121.537(c)(2); 121.135(b)(2) Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 4.2.5-op; 3.1.4-op; 3.1.11-op; 7.2.1-op; 7.1.4-op; 3.1.13-op; 4.2.3-op

22. Check that the Certificate Holder's manual system contains duties and responsibilities stating that the director of operations is responsible for assuring that each flight is monitored with respect to the maintenance and mechanical delays encountered at intermediate stops.

Sources: 121.537(c)(2); 121.135(b)(2)

☐ Yes

☐ No, Explain

□ Not Applicable

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.13–op; 7.1.4–op; 4.2.3–op; 3.1.4–op; 7.2.1–op; 3.1.11–op; 4.2.5–op

23. Check that the Certificate Holder's manual system contains duties and responsibilities stating that the director of operations is responsible for assuring that each flight is monitored with respect to any known conditions that may adversely affect the safety of flight. Sources: 121.537(c)(3); 121.135(b)(2)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 7.2.1–op; 4.2.3–op; 3.1.13–op; 7.1.4–op; 4.2.5–op; 3.1.4–op; 3.1.11–op

24. Check that the Certificate Holder's manual system contains duties and responsibilities stating that the pilot in command is responsible for the preflight planning and the operation of the flight in compliance with 14 CFR Part 121 and the operations specifications. *Sources:* 121.537(e); 121.135(b)(2)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 4.2.3–op; 3.1.4–op; 4.2.5–op; 3.1.11–op; 7.2.1–op; 3.1.13–op; 7.1.4–op

1.60 Does the Certificate Holder's Dispatch / Flight Release process comply with the related requirements of 14 CFR Section 121.627?
Related CFRs: 121.627(a)

Related Design JTI's:

 Check that the Certificate Holder's manual system contains instructions and information that no pilot in command may allow a flight to continue toward any airport to which it has been dispatched if, in the opinion of the pilot in command, the flight cannot be completed safely; unless, in the opinion of the pilot in command, there is no safer procedure.

Sources: 121.627(a); 121.135(a)(1)
Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.13–op; 3.1.9–op; 4.2.5–op; 7.1.4–op; 4.2.6–op; 3.1.4–op; 7.2.1–op; 3.1.11–op; 4.2.3–op

2. Check that the Certificate Holder's manual system contains instructions and information that no pilot in command may allow a flight to continue toward any airport to which it has been dispatched if, in the opinion of the pilot in command, the flight cannot be completed safely; unless, in the opinion of the pilot in command, there is no safer procedure. In that event, continuation toward that airport is an emergency situation as set forth in 121.557.

Sources: 121.627(a); 121.135(a)(1) Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 4.2.3–op; 7.2.1–op; 7.1.4–op; 3.1.13–op; 3.1.9–op; 3.1.11–op; 3.1.4–op; 4.2.6–op; 4.2.5–op

3. Check that the Certificate Holder's manual system contains instructions and information that no pilot in command may allow a flight to continue toward any airport to which it has been dispatched if, in the opinion of the dispatcher, the flight cannot be completed safely; unless, in the opinion of the pilot in command, there is no safer procedure.

Sources: 121.627(a); 121.135(a)(1)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 4.2.6-op;

3.1.4-op; 4.2.5-op; 3.1.11-op; 4.2.3-op; 7.2.1-op; 3.1.9-op; 3.1.13-op; 7.1.4-op

4. Check that the Certificate Holder's manual system contains instructions and information that no pilot in command may allow a flight to continue toward any airport to which it has been dispatched if, in the opinion of the dispatcher, the flight cannot be completed safely; unless, in the opinion of the pilot in command, there is no safer procedure. In that event, continuation toward that airport is an emergency situation as set forth in 121.557.

Sources: 121.627(a); 121.135(a)(1)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.11–op; 3.1.9–op; 7.2.1–op; 3.1.13–op; 4.2.5–op; 7.1.4–op; 4.2.3–op;

4.2.6-op; 3.1.4-op

5. Check that the Certificate Holder's manual system contains instructions and information that no pilot in command may allow a flight to continue toward any airport to which it has been released if, in the opinion of the pilot in command, the flight cannot be completed safely; unless, in the opinion of the pilot in command, there is no safer procedure.

Sources: 121.627(a); 121.135(a)(1)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.9-op;

3.1.13-op; 4.2.3-op; 7.1.4-op; 4.2.6-op; 4.2.5-op; 3.1.4-op;

3.1.11-op; 7.2.1-op

6. Check that the Certificate Holder's manual system contains instructions and information that no pilot in command may allow a flight to continue toward any airport to which it has been released if, in the opinion of the pilot in command, the flight cannot be completed safely; unless, in the opinion of the pilot in command, there is no safer procedure. In that event, continuation toward that airport is an emergency situation as set forth in 121.557.

Sources: 121.627(a); 121.135(a)(1)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 7.2.1-op;

4.2.5-op; 4.2.6-op; 7.1.4-op; 4.2.3-op; 3.1.13-op; 3.1.11-op;

3.1.4-op; 3.1.9-op

1.61 Does the Certificate Holder's Dispatch / Flight Release process comply with the related requirements of 14 CFR Section 121.629?
Related CFRs: 121.629(c); 121.629(d)

Related Design JTI's:

 Check that the Certificate Holder's manual system contains instructions and information that no person may dispatch an aircraft any time conditions are such that frost may reasonably be expected to adhere to the aircraft, unless the Certificate Holder has an approved ground deicing/anti–icing program in its operations specifications and unless the dispatch complies with the approved ground deicing/anti–icing program, except as provided in 121.629(d).

Sources: 121.629(c); 121.135(a)(1)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 4.2.6–op; 3.1.11–op; 3.1.4–op; 4.2.3–op; 3.1.13–op; 7.2.1–op; 4.2.5–op;

3.1.9-op; 7.1.4-op

□ Yes

□ No, Explain

Not Applicable

2. Check that the Certificate Holder's manual system contains instructions and information that no person may dispatch an aircraft any time conditions are such that ice may reasonably be expected to adhere to the aircraft, unless the Certificate Holder has an approved ground deicing/anti–icing program in its operations specifications and unless the dispatch complies with the approved ground deicing/anti–icing program, except as provided in 121.629(d).

Sources: 121.629(c); 121.135(a)(1)
Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.9-op; 7.1.4-op; 4.2.5-op; 7.2.1-op; 4.2.3-op; 4.2.6-op; 3.1.4-op; 3.1.11-op; 3.1.13-op

3. Check that the Certificate Holder's manual system contains instructions and information that no person may dispatch an aircraft any time conditions are such that snow may reasonably be expected to adhere to the aircraft, unless the Certificate Holder has an approved ground deicing/anti–icing program in its operations specifications and unless the dispatch complies with the approved ground deicing/anti–icing program, except as provided in 121.629(d).

Sources: 121.629(c); 121.135(a)(1)
Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 7.2.1-op; 7.1.4-op; 4.2.3-op; 4.2.5-op; 3.1.13-op; 3.1.9-op; 3.1.4-op; 4.2.6-op; 3.1.11-op

4. Check that the Certificate Holder's manual system contains instructions and information that no person may dispatch an aircraft any time conditions are such that frost may reasonably be expected to adhere to the aircraft, unless the Certificate Holder has an approved ground deicing/anti–icing program in its operations specifications and unless the takeoff complies with the approved ground deicing/anti–icing program, except as provided in 121.629(d).

Sources: 121.629(c); 121.135(a)(1) Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 4.2.5–op; 4.2.6–op; 3.1.4–op; 4.2.3–op; 3.1.11–op; 7.2.1–op; 3.1.13–op; 7.1.4–op; 3.1.9–op

5. Check that the Certificate Holder's manual system contains instructions and information that no person may dispatch an aircraft any time conditions are such that ice may reasonably be expected to adhere to the aircraft, unless the Certificate Holder has an approved ground deicing/anti–icing program in its operations specifications and unless the takeoff complies with the approved ground deicing/anti–icing program, except as provided in 121.629(d).

Sources: 121.629(c); 121.135(a)(1) Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.11-op; 7.1.4-op; 7.2.1-op; 4.2.3-op; 3.1.4-op; 4.2.6-op; 3.1.9-op; 3.1.13-op; 4.2.5-op

6. Check that the Certificate Holder's manual system contains instructions and information that no person may dispatch an aircraft

any time conditions are such that snow may reasonably be expected to adhere to the aircraft, unless the Certificate Holder has an approved ground deicing/anti–icing program in its operations specifications and unless the takeoff complies with the approved ground deicing/anti–icing program, except as provided in 121.629(d).

Sources: 121.629(c); 121.135(a)(1)
Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.9-op; 3.1.13-op; 4.2.6-op; 7.1.4-op; 3.1.4-op; 4.2.5-op; 3.1.11-op; 4.2.3-op; 7.2.1-op

7. Check that the Certificate Holder's manual system contains instructions and information that no person may release an aircraft any time conditions are such that frost, may reasonably be expected to adhere to the aircraft, unless the Certificate Holder has an approved ground deicing/anti–icing program in its operations specifications and unless the release complies with the approved ground deicing/anti–icing program, except as provided in 121.629(d).

Sources: 121.629(c); 121.135(a)(1)
Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 7.1.4-op; 7.2.1-op; 3.1.9-op; 4.2.6-op; 3.1.13-op; 4.2.5-op; 3.1.11-op; 3.1.4-op; 4.2.3-op

8. Check that the Certificate Holder's manual system contains instructions and information that no person may release an aircraft any time conditions are such that ice may reasonably be expected to adhere to the aircraft, unless the Certificate Holder has an approved ground deicing/anti–icing program in its operations specifications and unless the release complies with the approved ground deicing/anti–icing program, except as provided in 121.629(d).

Sources: 121.629(c); 121.135(a)(1)
Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 4.2.6–op; 3.1.4–op; 3.1.11–op; 3.1.9–op; 3.1.13–op; 7.2.1–op; 4.2.5–op; 4.2.3–op; 7.1.4–op

9. Check that the Certificate Holder's manual system contains instructions and information that no person may release an aircraft any time conditions are such that snow may reasonably be expected to adhere to the aircraft, unless the Certificate Holder has an approved ground deicing/anti–icing program in its operations specifications and unless the release complies with the approved ground deicing/anti–icing program, except as provided in 121.629(d).

Sources: 121.629(c); 121.135(a)(1)
Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.9–op; 4.2.5–op; 4.2.6–op; 3.1.11–op; 4.2.3–op; 3.1.13–op; 7.1.4–op; 3.1.4–op; 7.2.1–op

10. Check that the Certificate Holder's manual system contains instructions and information that no person may release an aircraft any time conditions are such that frost may reasonably be expected to adhere to the aircraft, unless the Certificate Holder has an

approved ground deicing/anti–icing program in its operations specifications and unless the takeoff complies with the approved ground deicing/anti–icing program, except as provided in 121.629(d).

Sources: 121.629(c); 121.135(a)(1)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 7.2.1–op; 7.1.4–op; 4.2.3–op; 3.1.13–op; 4.2.5–op; 4.2.6–op; 3.1.9–op; 3.1.4–op; 3.1.11–op

11. Check that the Certificate Holder's manual system contains instructions and information that no person may release an aircraft any time conditions are such that ice, may reasonably be expected to adhere to the aircraft, unless the Certificate Holder has an approved ground deicing/anti–icing program in its operations specifications and unless the takeoff complies with the approved ground deicing/anti–icing program, except as provided in 121.629(d).

Sources: 121.629(c); 121.135(a)(1) Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 4.2.5–op; 4.2.6–op; 3.1.4–op; 4.2.3–op; 7.2.1–op; 3.1.11–op; 3.1.9–op; 3.1.13–op; 7.1.4–op

12. Check that the Certificate Holder's manual system contains instructions and information that no person may release an aircraft any time conditions are such that snow may reasonably be expected to adhere to the aircraft, unless the Certificate Holder has an approved ground deicing/anti–icing program in its operations specifications and unless the takeoff complies with the approved ground deicing/anti–icing program, except as provided in 121.629(d).

Sources: 121.629(c); 121.135(a)(1)
Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.4-op; 3.1.11-op; 4.2.3-op; 7.1.4-op; 4.2.6-op; 7.2.1-op; 3.1.13-op; 3.1.9-op; 4.2.5-op

13. Check that the Certificate Holder's manual system contains instructions and information that no person may takeoff an aircraft any time conditions are such that frost may reasonably be expected to adhere to the aircraft, unless the Certificate Holder has an approved ground deicing/anti–icing program in its operations specifications and unless the dispatch complies with the approved ground deicing/anti–icing program, except as provided in 121.629(d).

Sources: 121.629(c); 121.135(a)(1)
Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.9–op; 3.1.13–op; 7.1.4–op; 3.1.4–op; 4.2.6–op; 7.2.1–op; 4.2.5–op; 3.1.11–op; 4.2.3–op

14. Check that the Certificate Holder's manual system contains instructions and information that no person may takeoff an aircraft any time conditions are such that ice may reasonably be expected to adhere to the aircraft, unless the Certificate Holder has an

approved ground deicing/anti–icing program in its operations specifications and unless the dispatch complies with the approved

ground deicing/anti-icing program, except as provided in 121.629(d).

Sources: 121.629(c); 121.135(a)(1)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 4.2.3–op; 7.2.1–op; 7.1.4–op; 4.2.6–op; 3.1.9–op; 3.1.13–op; 4.2.5–op; 3.1.4–op; 3.1.11–op

15. Check that the Certificate Holder's manual system contains instructions and information that no person may takeoff an aircraft any time conditions are such that snow may reasonably be expected to adhere to the aircraft, unless the Certificate Holder has an approved ground deicing/anti–icing program in its operations specifications and unless the dispatch complies with the approved ground deicing/anti–icing program, except as provided in 121.629(d).

Sources: 121.629(c); 121.135(a)(1)
Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 4.2.6–op; 4.2.5–op; 3.1.4–op; 3.1.11–op; 3.1.13–op; 3.1.9–op; 7.2.1–op; 4.2.3–op; 7.1.4–op

16. Check that the Certificate Holder's manual system contains instructions and information that no person may takeoff an aircraft any time conditions are such that frost may reasonably be expected to adhere to the aircraft, unless the Certificate Holder has an approved ground deicing/anti–icing program in its operations specifications and unless the release complies with the approved ground deicing/anti–icing program, except as provided in 121.629(d).

Sources: 121.629(c); 121.135(a)(1) Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.9-op; 4.2.5-op; 7.2.1-op; 3.1.11-op; 3.1.13-op; 7.1.4-op; 4.2.6-op; 4.2.3-op; 3.1.4-op

17. Check that the Certificate Holder's manual system contains instructions and information that no person may takeoff an aircraft any time conditions are such that ice may reasonably be expected to adhere to the aircraft, unless the Certificate Holder has an approved ground deicing/anti–icing program in its operations specifications and unless the release complies with the approved ground deicing/anti–icing program, except as provided in 121.629(d).

Sources: 121.629(c); 121.135(a)(1)
Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 7.2.1-op; 4.2.3-op; 3.1.13-op; 4.2.5-op; 4.2.6-op; 3.1.9-op; 7.1.4-op; 3.1.11-op; 3.1.4-op

18. Check that the Certificate Holder's manual system contains instructions and information that no person may takeoff an aircraft any time conditions are such that snow may reasonably be expected to adhere to the aircraft, unless the Certificate Holder has an approved ground deicing/anti–icing program in its operations specifications and unless the release complies with the approved ground deicing/anti–icing program, except as provided in 121.629(d).

Sources: 121.629(c); 121.135(a)(1)
Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 4.2.5–op; 4.2.6–op; 7.2.1–op; 3.1.4–op; 4.2.3–op; 3.1.11–op; 3.1.13–op; 7.1.4–op; 3.1.9–op

19. Check that the Certificate Holder's manual system contains instructions and information that no person may takeoff an aircraft any time conditions are such that frost may reasonably be expected to adhere to the aircraft, unless the Certificate Holder has an approved ground deicing/anti–icing program in its operations specifications and unless the takeoff complies with the approved ground deicing/anti–icing program, except as provided in 121.629(d).

Sources: 121.629(c); 121.135(a)(1)
Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.4-op; 3.1.11-op; 7.1.4-op; 4.2.3-op; 7.2.1-op; 4.2.5-op; 3.1.13-op; 3.1.9-op; 4.2.6-op

20. Check that the Certificate Holder's manual system contains instructions and information that no person may takeoff an aircraft any time conditions are such that ice may reasonably be expected to adhere to the aircraft, unless the Certificate Holder has an approved ground deicing/anti–icing program in its operations specifications and unless the takeoff complies with the approved ground deicing/anti–icing program, except as provided in 121.629(d).

Sources: 121.629(c); 121.135(a)(1)
Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.9-op; 3.1.13-op; 7.1.4-op; 4.2.6-op; 4.2.3-op; 3.1.4-op; 4.2.5-op; 3.1.11-op; 7.2.1-op

21. Check that the Certificate Holder's manual system contains instructions and information that no person may takeoff an aircraft any time conditions are such that snow may reasonably be expected to adhere to the aircraft, unless the Certificate Holder has an approved ground deicing/anti–icing program in its operations specifications and unless the takeoff complies with the approved ground deicing/anti–icing program, except as provided in 121.629(d).

Sources: 121.629(c); 121.135(a)(1)
Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 4.2.3-op; 7.1.4-op; 7.2.1-op; 4.2.6-op; 3.1.13-op; 3.1.4-op; 3.1.9-op; 4.2.5-op; 3.1.11-op

22. Check that the Certificate Holder's manual system contains instructions and information how the Certificate Holder may continue to operate under this section without a approved ground deicing/anti–icing program as required in Paragraph (c) of 14 CFR Part 121.629, if it includes in its operations specifications a requirement that, any time conditions are such that frost may reasonably be expected to adhere to the aircraft, no aircraft will takeoff unless it has been checked to ensure that the wings are free of frost. This check must occur within five minutes prior to beginning takeoff and be accomplished from outside the aircraft.

Sources: 121.629(d); 121.135(a)(1)
Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 4.2.6–op; 4.2.5–op; 3.1.4–op; 3.1.11–op; 7.2.1–op; 3.1.9–op; 3.1.13–op; 4.2.3–op; 7.1.4–op

23. Check that the Certificate Holder's manual system contains instructions and information how the Certificate Holder may continue to operate under this section without a approved ground deicing/anti–icing program as required in Paragraph (c) of 14 CFR Part 121.629, if it includes in its operations specifications a requirement that, any time conditions are such that ice may reasonably be expected to adhere to the aircraft, no aircraft will takeoff unless it has been checked to ensure that the wings are free of ice. This check must occur within five minutes prior to beginning takeoff and be accomplished from outside the aircraft.

Sources: 121.629(d); 121.135(a)(1)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.11–op; 3.1.9–op; 4.2.6–op; 4.2.5–op; 3.1.13–op; 7.1.4–op; 7.2.1–op; 4.2.3–op; 3.1.4–op

- 24. Check that the Certificate Holder's manual system contains instructions and information how the Certificate Holder may continue to operate under this section without a approved ground deicing/anti–icing program as required in Paragraph (c) of 14 CFR Part 121.629, if it includes in its operations specifications a requirement that, any time conditions are such that snow may reasonably be expected to adhere to the aircraft, no aircraft will takeoff unless it has been checked to ensure that the wings are free of snow. This check must occur within five minutes prior to beginning takeoff and be accomplished from outside the aircraft. *Sources:* 121.629(d); 121.135(a)(1)

 Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 7.2.1–op; 4.2.3–op; 3.1.13–op; 4.2.5–op; 4.2.6–op; 3.1.9–op; 7.1.4–op; 3.1.11–op; 3.1.4–op
- 25. Check that the Certificate Holder's manual system contains instructions and information how the Certificate Holder may continue to operate under this section without a approved ground deicing/anti–icing program as required in Paragraph (c) of 14 CFR Part 121.629, if it includes in its operations specifications a requirement that, any time conditions are such that frost, may reasonably be expected to adhere to the aircraft, no aircraft will takeoff unless it has been checked to ensure that the control surfaces are free of frost. This check must occur within five minutes prior to beginning takeoff and be accomplished from outside the aircraft.

Sources: 121.629(d); 121.135(a)(1)
Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 4.2.5-op; 4.2.6-op; 7.2.1-op; 4.2.3-op; 3.1.4-op; 3.1.11-op; 3.1.13-op; 3.1.9-op; 7.1.4-op

26. Check that the Certificate Holder's manual system contains instructions and information how the Certificate Holder may continue to operate under this section without a approved ground

deicing/anti–icing program as required in Paragraph (c) of 14 CFR Part 121.629, if it includes in its operations specifications a requirement that, any time conditions are such that ice may reasonably be expected to adhere to the aircraft, no aircraft will takeoff unless it has been checked to ensure that the control surfaces are free of ice. This check must occur within five minutes prior to beginning takeoff and be accomplished from outside the aircraft.

Sources: 121.629(d); 121.135(a)(1) Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.4-op; 3.1.11-op; 7.1.4-op; 4.2.3-op; 7.2.1-op; 4.2.5-op; 3.1.13-op; 3.1.9-op; 4.2.6-op

27. Check that the Certificate Holder's manual system contains instructions and information how the Certificate Holder may continue to operate under this section without a approved ground deicing/anti–icing program as required in Paragraph (c) of 14 CFR Part 121.629, if it includes in its operations specifications a requirement that, any time conditions are such that snow may reasonably be expected to adhere to the aircraft, no aircraft will takeoff unless it has been checked to ensure that the control surfaces are free of snow. This check must occur within five minutes prior to beginning takeoff and be accomplished from outside the aircraft.

Sources: 121.629(d); 121.135(a)(1)
Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.13–op; 3.1.9–op; 7.1.4–op; 4.2.5–op; 4.2.3–op; 3.1.4–op; 7.2.1–op; 4.2.6–op; 3.1.11–op

28. Check that the Certificate Holder's manual system contains instructions and information how the Certificate Holder may continue to operate under this section without a approved ground deicing/anti–icing program as required in Paragraph (c) of 14 CFR Part 121.629, if it includes in its operations specifications a requirement that, any time conditions are such that frost may reasonably be expected to adhere to the aircraft, no aircraft will takeoff unless it has been checked to ensure that the other critical surfaces are free of frost. This check must occur within five minutes prior to beginning takeoff and be accomplished from outside the aircraft.

Sources: 121.629(d); 121.135(a)(1)
Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 4.2.3–op; 7.1.4–op; 7.2.1–op; 4.2.6–op; 3.1.9–op; 3.1.4–op; 3.1.13–op; 4.2.5–op; 3.1.11–op

29. Check that the Certificate Holder's manual system contains instructions and information how the Certificate Holder may continue to operate under this section without a approved ground deicing/anti–icing program as required in Paragraph (c) of 14 CFR Part 121.629, if it includes in its operations specifications a requirement that, any time conditions are such that ice may reasonably be expected to adhere to the aircraft, no aircraft will takeoff unless it has been checked to ensure that the other critical

surfaces are free of ice. This check must occur within five minutes prior to beginning takeoff and be accomplished from outside the aircraft. Sources: 121.629(d); 121.135(a)(1) Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 4.2.6-op; 3.1.4-op; 4.2.5-op; 4.2.3-op; 3.1.11-op; 7.2.1-op; 3.1.9-op; 3.1.13-op; 7.1.4-op 30. Check that the Certificate Holder's manual system contains instructions and information how the Certificate Holder may continue to operate under this section without a approved ground deicing/anti-icing program as required in Paragraph (c) of 14 CFR Part 121.629, if it includes in its operations specifications a requirement that, any time conditions are such that snow may reasonably be expected to adhere to the aircraft, no aircraft will takeoff unless it has been checked to ensure that the other critical surfaces are free of snow. This check must occur within five minutes prior to beginning takeoff and be accomplished from outside the aircraft. Sources: 121.629(d); 121.135(a)(1) Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.11-op; 3.1.9-op; 4.2.6-op; 4.2.5-op; 7.1.4-op; 3.1.13-op; 7.2.1-op; 3.1.4-op; 4.2.3-op 1.62 Does the Certificate Holder's Dispatch / Flight Release process ☐ Yes comply with the related requirements of 14 CFR Section ☐ No, Explain 121.651? Not Applicable Related CFRs: 121.651(a)(1); 121.651(a)(2); 121.651(f); 121.651(a) Related Design JTI's: Check that the Certificate Holder's manual system contains instructions and information that, notwithstanding any clearance from ATC, no pilot may begin a takeoff in an airplane under IFR when the weather conditions reported by the U.S. National Weather Service, are less than those specified in the Certificate Holder's operations specifications. Sources: 121.651(a); 121.135(a)(1) Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.11-op; 4.2.3-op; 7.1.4-op; 3.1.4-op; 7.2.1-op; 4.2.5-op; 4.2.6-op; 3.1.9-op; 3.1.13-op 2. Check that the Certificate Holder's manual system contains instructions and information that, notwithstanding any clearance from ATC, no pilot may begin a takeoff in an airplane under IFR when the weather conditions reported by a source approved by the U. S. National Weather Service, are less than those specified in the Certificate Holder's operations specifications. Sources: 121.651(a); 121.135(a)(1) Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.9-op; 3.1.13-op; 4.2.3-op; 7.1.4-op; 3.1.4-op; 4.2.6-op; 4.2.5-op; 3.1.11-op; 7.2.1-op

3. Check that the Certificate Holder's manual system contains instructions and information that, notwithstanding any clearance from ATC, no pilot may begin a takeoff in an airplane under IFR when the weather conditions reported by a source approved by the Administrator, are less than those specified in the Certificate Holder's operations specifications.

Sources: 121.651(a)(1); 121.135(a)(1) Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 7.1.4-op; 3.1.9-op; 4.2.6-op; 7.2.1-op; 4.2.5-op; 4.2.3-op; 3.1.13-op; 3.1.4-op; 3.1.11-op

4. Check that the Certificate Holder's manual system contains instructions and information that, notwithstanding any clearance from ATC, no pilot may begin a takeoff in an airplane under IFR when the weather conditions reported by the U.S. National Weather Service, are less than those specified in 14 CFR Parts 91 and 97, if the Certificate Holder's operations specifications do not specify takeoff minimums for the airport. Sources: 121.651(a)(2); 121.135(a)(1) Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1;

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.4–op; 3.1.11–op; 3.1.13–op; 7.2.1–op; 4.2.5–op; 4.2.6–op; 3.1.9–op; 7.1.4–op

5. Check that the Certificate Holder's manual system contains instructions and information that, notwithstanding any clearance from ATC, no pilot may begin a takeoff in an airplane under IFR when the weather conditions reported by a source approved by the U. S. National Weather Service, are less than those specified in 14 CFR Parts 91 and 97, if the Certificate Holder's operations specifications do not specify takeoff minimums for the airport.

Sources: 121.651(a)(2); 121.135(a)(1) Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.13-op; 3.1.9-op; 7.1.4-op; 4.2.6-op; 7.2.1-op; 4.2.5-op; 3.1.11-op; 3.1.4-op; 4.2.3-op

6. Check that the Certificate Holder's manual system contains instructions and information that, notwithstanding any clearance from ATC, no pilot may begin a takeoff in an airplane under IFR when the weather conditions reported by a source approved by the Administrator, are less than those specified in 14 CFR Part 91 and 97, if the Certificate Holder's operations specifications do not specify takeoff minimums for the airport.

Sources: 121.651(a)(2); 121.135(a)(1) Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1;

7.1.4-op; 7.2.1-op; 4.2.3-op; 4.2.5-op; 3.1.13-op;

3.1.9-op; 4.2.6-op; 3.1.11-op; 3.1.4-op

7. Check that the Certificate Holder's manual system contains instructions and information that each pilot

making an IFR takeoff at a foreign airport shall comply with the applicable instrument approach procedures prescribed by the authority having jurisdiction over the airport, unless otherwise authorized in the Certificate Holder's operations specifications.

Sources: 121.651(f); 121.135(a)(1) Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 4.2.6-op; 4.2.5-op; 4.2.3-op; 3.1.4-op; 7.2.1-op; 3.1.11-op; 3.1.13-op; 7.1.4-op; 3.1.9-op

8. Check that the Certificate Holder's manual system contains instructions and information that each pilot making an IFR approach at a foreign airport shall comply with the applicable instrument approach procedures prescribed by the authority having jurisdiction over the airport, unless otherwise authorized in the Certificate Holder's operations specifications.

Sources: 121.651(f); 121.135(a)(1) Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.11-op; 4.2.3-op; 7.1.4-op; 7.2.1-op; 4.2.6-op; 3.1.9-op; 3.1.4-op; 3.1.13-op; 4.2.5-op

9. Check that the Certificate Holder's manual system contains instructions and information that each pilot making an IFR landing at a foreign airport shall comply with the applicable instrument approach procedures prescribed by the authority having jurisdiction over the airport, unless otherwise authorized in the Certificate Holder's operations specifications.

Sources: 121.651(f); 121.135(a)(1) Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.9-op; 3.1.13-op; 7.1.4-op; 4.2.5-op; 3.1.4-op; 4.2.6-op; 4.2.3-op; 3.1.11-op; 7.2.1-op

10. Check that the Certificate Holder's manual system contains instructions and information that each pilot making an IFR takeoff at a foreign airport shall comply with the applicable weather minimums prescribed by the authority having jurisdiction over the airport, unless otherwise authorized in the Certificate Holder's operations specifications.

Sources: 121.651(f); 121.135(a)(1) Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 7.1.4-op; 3.1.9-op; 7.2.1-op; 3.1.4-op; 4.2.6-op; 4.2.3-op; 4.2.5-op; 3.1.13-op; 3.1.11-op

11. Check that the Certificate Holder's manual system contains instructions and information that each pilot making an IFR approach at a foreign airport shall comply with the applicable weather minimums prescribed by the authority having jurisdiction over the airport, unless otherwise authorized in the Certificate Holder's operations specifications.

Sources: 121.651(f); 121.135(a)(1)

		Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1;	
		4.2.6-op; 3.1.4-op; 3.1.11-op; 7.2.1-op; 4.2.3-op;	
		3.1.13-op; 4.2.5-op; 3.1.9-op; 7.1.4-op	
	12.	Check that the Certificate Holder's manual system	
		contains instructions and information that each pilot	
		making an IFR landing at a foreign airport shall comply	
		with the applicable weather minimums prescribed by the	
		authority having jurisdiction over the airport, unless	
		otherwise authorized in the Certificate Holder's operations	
		specifications.	
		Sources: 121.651(f); 121.135(a)(1)	
		Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1;	
		3.1.9-op; 4.2.5-op; 7.2.1-op; 4.2.3-op; 4.2.6-op;	
		3.1.13-op; 7.1.4-op; 3.1.4-op; 3.1.11-op	
1 6	3 D o c	es the Certificate Holder's Dispatch / Flight Release process comply	□ Yes
1.0		the guidance contained in FAA Order 8300.10?	_
		•	□ No, Explain
	Related Design JTI's:		
	1.	Check that the Certificate Holder's manual system contains	
		instructions or information that, when conducting special flight permit	
		maintenance ferry flights, will ensure that flights are released in	
		accordance with the provisions of D084, special flight permit with	
		continuous authorizations to conduct ferry flights, of the operations	
		specifications, as applicable.	
		Sources: 8300.10, Volume 4, Chapter 84, Section 2 D.084	
		Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 1.1.3-aw;	
		3.1.11-op; 1.1.1-aw; 3.1.13-op; 3.1.4-op; 4.2.11-op; 4.2.3-op;	
		7.2.1-op; 3.1.3-op; 7.1.4-op; 4.2.5-op; 1.2.1-aw	
	2.	Check that the Certificate Holder's manual system contains	
		instructions or information that ensure only aircraft listed in D085,	
		Aircraft Listings, of the operations specifications, are used to dispatch	
		or release flights.	
		Sources: 8300.10, Volume 4, Chapter 84, Section 2 D.085	
		Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 4.2.11-op;	
		7.2.1-op; 7.1.4-op; 1.2.1-aw; 1.1.3-aw; 1.1.1-aw; 4.2.3-op;	
		3.1.11-op; 3.1.3-op; 3.1.13-op; 3.1.4-op; 4.2.5-op	
1.6	4Doe	es the Certificate Holder's Dispatch / Flight Release process comply	□ Yes
	with	the guidance contained in FAA Order 8400.10, Volume 3, Chapter 1?	□ No. Evolain
		ated Design JTI's:	- No, Explain
	1.	Check that the Certificate Holder's manual system contains	
		information and instructions that ensure flights are dispatched or	
		released in accordance with the provisions of A004, summary of	
		special authorizations and limitations, of the operations	
		specifications, as applicable.	
		Sources: 8400.10, Change 14, Volume 3, Chapter 1, Section 3,	
		Paragraph 63 A.004Summary of Authorizations and Limitations	
		Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 7.1.4-op;	
	0	4.2.11-op; 4.2.5-op; 3.1.13-op; 3.1.4-op; 3.1.11-op	
	2.	Check that the Certificate Holder's manual system contains	
		information and instructions that ensure flights are dispatched or	

released in accordance with the provisions of A005, exemptions and deviations, of the operations specifications, as applicable. *Sources:* 8400.10, Change 14, Volume 3, Chapter 1, Section 3, Paragraph 63 A.005Exemptions and Deviations *Interfaces:* All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.4–op; 4.2.5–op; 4.2.11–op; 3.1.13–op; 3.1.11–op; 7.1.4–op

- Check that the Certificate Holder's manual system contains information and instructions that ensure flights are dispatched or released in accordance with the system described in A008, operational control, of the operations specifications, as applicable. Sources: 8400.10, Change 14, Volume 3, Chapter 1, Section 3, Paragraph 63 A.008Operational Control Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.11-op; 7.1.4-op; 3.1.13-op; 4.2.11-op; 3.1.4-op; 4.2.5-op
- 4. Check that the Certificate Holder's manual system contains information and instructions that ensure flights are dispatched or released in accordance with the system described in A009, airport aeronautical data, of the operations specifications, as applicable. Sources: 8400.10, Change 14, Volume 3, Chapter 1, Section 3, Paragraph 63 A.009Airport Aeronautical Data Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 4.2.11–op; 3.1.13–op; 7.1.4–op; 3.1.4–op; 3.1.11–op
- Check that the Certificate Holder's manual system contains information and instructions that ensure flights are dispatched or released in accordance with the system described in A010, aeronautical weather data, of the operations specifications, as applicable.
 Sources: 8400.10, Change 14, Volume 3, Chapter 1, Section 3, Paragraph 63 A 010 A graph tipe! Weather Data

Paragraph 63 A.010Aeronautical Weather Data *Interfaces:* All of 2.1; All of 3.2; All of 4.3; All of 5.1; 7.1.4–op; 4.2.11–op; 3.1.13–op; 3.1.4–op; 4.2.5–op; 3.1.11–op

- Check that the Certificate Holder's manual system contains information and instructions that ensure flights are dispatched in accordance with the provisions of A012, domestic operations to certain airports outside the 48 contiguous U. S., of the operations specifications, as applicable.
 - Sources: 8400.10, Change 14, Volume 3, Chapter 1, Section 3, Paragraph 63 A.012
 - *Interfaces:* All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.11–op; 3.1.4–op; 4.2.5–op; 7.1.4–op; 3.1.13–op
- 7. Check that the Certificate Holder's manual system contains information and instructions that ensure flights are dispatched or released in accordance with the provisions of A013, part 121 operations without certain emergency equipment, of the operations specifications, as applicable.

Sources: 8400.10, Change 14, Volume 3, Chapter 1, Section 3, Paragraph 63 A.013

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.4–op; 4.2.5–op; 7.1.4–op; 3.1.11–op; 4.2.11–op; 3.1.13–op

8.

Check that the Certificate Holder's manual system contains information and instructions that ensure flights are dispatched or released in accordance with the provisions of A014, IFR en route operations in class G airspace, of the operations specifications, as applicable.

Sources: 8400.10, Change 14, Volume 3, Chapter 1, Section 3, Paragraph 63 A.014

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 7.1.4–op; 4.2.11–op; 3.1.4–op; 4.2.5–op; 3.1.13–op; 3.1.11–op

9. Check that the Certificate Holder's manual system contains information and instructions that ensure that flights are dispatched or released in accordance with the provisions of A023, use a program under ground deicing conditions, of the operations specifications, as applicable.

Sources: 8400.10, Change 14, Volume 3, Chapter 1, Section 3, Paragraph 63 A.023

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 4.2.5–op; 3.1.4–op; 3.1.11–op; 4.2.11–op; 3.1.13–op; 7.1.4–op

10. Check that the Certificate Holder's manual system contains information and instructions that ensure that flights are dispatched or released in accordance with the provisions of A025, approved computer based recordkeeping system, of the operations specifications, as applicable.

Sources: 8400.10, Change 14, Volume 3, Chapter 1, Section 3, Paragraph 63 A.025

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.11–op; 7.1.4–op; 3.1.13–op; 4.2.11–op; 3.1.4–op; 4.2.5–op

- 11. Check that the Certificate Holder's manual system contains information and instructions that ensure that flights are released in accordance with the provisions of A030, Part 121 supplemental operations, of the operations specifications, as applicable. *Sources:* 8400.10, Change 14, Volume 3, Chapter 1, Section 3, Paragraph 63 A.030Part 121 Supplemental Operations
- 12. Check that the Certificate Holder's manual system contains information and instructions that ensure that flights are dispatched in accordance with the provisions of A045, substitute scheduled service as a supplemental operator, of the operations specifications, as applicable.

Sources: 8400.10, Change 14, Volume 3, Chapter 1, Section 3, Paragraph 63 A.045

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 7.1.4–op; 3.1.4–op; 4.2.5–op; 3.1.13–op; 3.1.11–op

13. Check that the Certificate Holder's manual system contains information and instructions that ensure that flights are dispatched or released in accordance with the provisions of B031, areas of enroute operation, of the operations specifications, as applicable. *Sources:* 8400.10, Change 14, Volume 3, Chapter 1, Section 4, Paragraph 71 B.031

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.4–op; 3.1.11–op; 4.2.11–op; 3.1.13–op; 7.1.4–op; 4.2.5–op

14. Check that the Certificate Holder's manual system contains information and instructions that ensure that flights are dispatched or released in accordance with the provisions of B032, enroute limitations and provisions, of the operations specifications, as applicable.

Sources: 8400.10, Change 14, Volume 3, Chapter 1, Section 4, Paragraph 71 B.032

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 4.2.5–op; 7.1.4–op; 4.2.11–op; 3.1.4–op; 3.1.11–op

15. Check that the Certificate Holder's manual system contains information and instructions that ensure that flights are dispatched or released in accordance with the provisions of B034, Class I navigation using area navigation systems, of the operations specifications, as applicable.

Sources: 8400.10, Change 14, Volume 3, Chapter 1, Section 4, Paragraph 71 B.034

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 7.1.4–op; 4.2.11–op; 3.1.13–op; 4.2.5–op; 3.1.4–op; 3.1.11–op

16. Check that the Certificate Holder's manual system contains information and instructions that ensure that flights are dispatched or released in accordance with the provisions of B035, Class I navigation in the U.S. Class A airspace using area or long range navigation systems, of the operations specifications, as applicable. Sources: 8400.10, Change 14, Volume 3, Chapter 1, Section 4, Paragraph 71 B.035

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 4.2.5–op; 3.1.4–op; 4.2.11–op; 3.1.13–op; 3.1.11–op; 7.1.4–op

17. Check that the Certificate Holder's manual system contains information and instructions that ensure that flights are dispatched or released in accordance with the provisions of B036, Class II navigation using multiple long range navigation systems, of the operations specifications, as applicable.

Sources: 8400.10, Change 14, Volume 3, Chapter 1, Section 4, Paragraph 71 B.036Class II Navigation

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.11–op; 4.2.11–op; 3.1.13–op; 7.1.4–op; 4.2.5–op; 3.1.4–op

18. Check that the Certificate Holder's manual system contains information and instructions that ensure that flights are dispatched or released in accordance with the provisions of B037, operations in Central East Pacific (CEP) airspace, of the operations specifications, as applicable.

Sources: 8400.10, Change 14, Volume 3, Chapter 1, Section 4, Paragraph 71 B.037Operations in Central East Pacific Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 4.2.11–op; 3.1.13–op; 7.1.4–op; 3.1.11–op; 3.1.4–op; 4.2.5–op

19. Check that the Certificate Holder's manual system contains information and instructions that ensure that flights are dispatched or released in accordance with the provisions of B038, operations in North Pacific (NOPAC) operations, of the operations specifications, as applicable.

Sources: 8400.10, Change 14, Volume 3, Chapter 1, Section 4, Paragraph 71 B.038Operations in North Pacific *Interfaces:* All of 2.1; All of 3.2; All of 4.3; All of 5.1; 7.1.4–op; 4.2.11–op; 3.1.4–op; 3.1.13–op; 4.2.5–op; 3.1.11–op

20. Check that the Certificate Holder's manual system contains information and instructions that ensure that flights are dispatched or released in accordance with the provisions of B039, operations within North Atlantic Minimum Navigation Performance Specifications (MNPS), of the operations specifications, as applicable.

Sources: 8400.10, Change 14, Volume 3, Chapter 1, Section 4, Paragraph 71 B.039Operations in North Atlantic Minimum Nav *Interfaces:* All of 2.1; All of 3.2; All of 4.3; All of 5.1; 4.2.5–op; 3.1.4–op; 3.1.11–op; 4.2.11–op; 7.1.4–op; 3.1.13–op

21. Check that the Certificate Holder's manual system contains information and instructions that ensure that flights are dispatched or released in accordance with the provisions of B040, operations in areas of magnetic unreliability, of the operations specifications, as applicable.

Sources: 8400.10, Change 14, Volume 3, Chapter 1, Section 4, Paragraph 71 B.040Operations in North Atlantic Minimum Nav *Interfaces:* All of 2.1; All of 3.2; All of 4.3; All of 5.1; 7.1.4–op; 4.2.5–op; 3.1.11–op; 3.1.4–op; 4.2.11–op; 3.1.13–op

22. Check that the Certificate Holder's manual system contains information and instructions that ensure that flights are dispatched or released in accordance with the provisions of B041, North Atlantic operation with two engine airplanes under part 121, of the operations specifications, as applicable.

Sources: 8400.10, Change 14, Volume 3, Chapter 1, Section 4, Paragraph 71 B.041

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 4.2.11–op; 3.1.13–op; 3.1.4–op; 4.2.5–op; 7.1.4–op; 3.1.11–op

23. Check that the Certificate Holder's manual system contains information and instructions that ensure that flights are dispatched or released in accordance with the provisions of B042, extended range operations with two engine airplanes under part 121, of the operations specifications, as applicable.

Sources: 8400.10, Change 14, Volume 3, Chapter 1, Section 4, Paragraph 71 B.042

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.4–op; 4.2.5–op; 3.1.13–op; 3.1.11–op; 4.2.11–op; 7.1.4–op

24. Check that the Certificate Holder's manual system contains information and instructions that ensure that flights are dispatched or released in accordance with the provisions of B043, special fuel reserves in international operations, of the operations specifications, as applicable.

Sources: 8400.10, Change 14, Volume 3, Chapter 1, Section 4, Paragraph 71 B.043

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.11–op; 4.2.11–op; 7.1.4–op; 3.1.13–op; 4.2.5–op; 3.1.4–op

25. Check that the Certificate Holder's manual system contains information and instructions that ensure that flights are dispatched or released in accordance with the provisions of B044, planned inflight re–dispatch or re–release enroute, of the operations specifications, as applicable.

Sources: 8400.10, Change 14, Volume 3, Chapter 1, Section 4, Paragraph 71 B.044

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.13–op; 7.1.4–op; 4.2.5–op; 3.1.4–op; 4.2.11–op

26. Check that the Certificate Holder's manual system contains information and instructions that ensure that flights are dispatched or released in accordance with the provisions of B045, extended overwater operations using a single long range communication system, of the operations specifications, as applicable. Sources: 8400.10, Change 14, Volume 3, Chapter 1, Section 4, Paragraph 71 B.045
Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 7.1.4-op; 3.1.13-op; 4.2.11-op; 3.1.4-op; 3.1.11-op; 4.2.5-op

27. Check that the Certificate Holder's manual system contains information and instructions that ensure that flights are dispatched or released in accordance with the provisions of B046, operations in reduced vertical separation minimum airspace, of the operations specifications, as applicable.

Sources: 8400.10, Change 14, Volume 3, Chapter 1, Section 4, Paragraph 71 B.046

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.4–op; 4.2.5–op; 3.1.11–op; 4.2.11–op; 7.1.4–op; 3.1.13–op

28. Check that the Certificate Holder's manual system contains information and instructions that ensure that flights are dispatched or released in accordance with the provisions of B048, operations in the vicinity of the Hawaiian Islands, of the operations specifications, as applicable.

Sources: 8400.10, Change 14, Volume 3, Chapter 1, Section 4, Paragraph 71 B.048

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.11–op; 7.1.4–op; 4.2.5–op; 3.1.4–op; 4.2.11–op; 3.1.13–op

29. Check that the Certificate Holder's manual system contains information and instructions that ensure that flights are dispatched or released in accordance with the provisions of B050, authorized areas of enroute operation, limitations and procedures, of the operations specifications, as applicable.

Sources: 8400.10, Change 14, Volume 3, Chapter 1, Section 4, Paragraph 71 B050 B.050Authorized En Route Operations, Limitations

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 4.2.11–op; 3.1.13–op; 7.1.4–op; 4.2.5–op; 3.1.11–op; 3.1.4–op

30. Check that the Certificate Holder's manual system contains information and instructions that ensure that flights are dispatched or released in accordance with the provisions of B051, Part 121 visual flight rules limitations and provisions, of the operations

specifications, as applicable.

Sources: 8400.10, Change 14, Volume 3, Chapter 1, Section 4, Paragraph 71 B.051

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 4.2.5–op; 3.1.4–op; 3.1.13–op; 3.1.11–op; 4.2.11–op; 7.1.4–op

31. Check that the Certificate Holder's manual system contains information and instructions that ensure that flights are dispatched or released in accordance with the provisions of B052, nonstandard for part 121 enroute limitations and provisions in remote areas, of the operations specifications, as applicable.

Sources: 8400.10. Change 14. Volume 3. Chapter 1. Section 4.

Sources: 8400.10, Change 14, Volume 3, Chapter 1, Section 4, Paragraph 71 B.052

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.11–op; 7.1.4–op; 4.2.5–op; 3.1.13–op; 4.2.11–op; 3.1.4–op

32. Check that the Certificate Holder's manual system contains information and instructions that ensure that flights are dispatched or released in accordance with the provisions of B054, Class II navigation using single long range navigation system (S–LRNS), of the operations specifications, as applicable.

Sources: 8400.10, Change 14, Volume 3, Chapter 1, Section 4, Paragraph 71 B.054

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.13-op; 7.1.4-op; 3.1.4-op; 4.2.11-op; 4.2.5-op; 3.1.11-op

- 33. Check that the Certificate Holder's manual system contains information and instructions that ensure that flights are dispatched or released in accordance with the provisions of B055, North Polar Operations, of the operations specifications, as applicable. Sources: 8400.10, Change 14, Volume 3, Chapter 1, Section 4, Paragraph 71 B.055North Polar Operations Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 7.1.4–op; 4.2.11–op; 3.1.13–op; 3.1.4–op; 4.2.5–op; 3.1.11–op
- 34. Check that the Certificate Holder's manual system contains information and instructions that ensure that flights are dispatched or released in accordance with the provisions of C051, Terminal Instrument Procedures, of the operations specifications, as applicable.

Sources: 8400.10, Change 14, Volume 3, Chapter 1, Section 5, Paragraph 83 C.051

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.4–op; 4.2.5–op; 3.1.11–op; 4.2.11–op; 3.1.13–op; 7.1.4–op

35. Check that the Certificate Holder's manual system contains information and instructions that ensure that flights are dispatched or released in accordance with the provisions of C052, basic instrument procedures authorizations – all airports, of the operations specifications, as applicable.

Sources: 8400.10, Change 14, Volume 3, Chapter 1, Section 5, Paragraph 83 C.052

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.11–op; 7.1.4–op; 4.2.11–op; 3.1.4–op; 4.2.5–op; 3.1.13–op

36.

Check that the Certificate Holder's manual system contains information and instructions that ensure that flights are dispatched or released in accordance with the provisions of C053, straight-in Category I approach procedures other than ILS, MLS, or GPS and IFR landing minimums – all airports, of the operations specifications, as applicable.

Sources: 8400.10, Change 14, Volume 3, Chapter 1, Section 5, Paragraph 83 C.053

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 4.2.11–op; 3.1.13–op; 4.2.5–op; 7.1.4–op; 3.1.4–op; 3.1.11–op

37. Check that the Certificate Holder's manual system contains information and instructions that ensure that flights are dispatched or released in accordance with the provisions of C054, special limitations and provisions for instrument approach procedures and IFR landing minimums, of the operations specifications, as applicable.

Sources: 8400.10, Change 14, Volume 3, Chapter 1, Section 5, Paragraph 83 C.054

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.4–op; 4.2.5–op; 7.1.4–op; 3.1.11–op; 4.2.11–op; 3.1.13–op

38. Check that the Certificate Holder's manual system contains information and instructions that ensure that flights are dispatched or released in accordance with the provisions of C055, alternate airport IFR weather landing minimums, of the operations specifications, as applicable.

Sources: 8400.10, Change 14, Volume 3, Chapter 1, Section 5, Paragraph 83 C.055

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.11–op; 3.1.4–op; 7.1.4–op; 3.1.13–op; 4.2.5–op; 4.2.11–op

39. Check that the Certificate Holder's manual system contains information and instructions that ensure that flights are dispatched or released in accordance with the provisions of C056, IFR takeoff minimums – all airports, of the operations specifications, as applicable.

Sources: 8400.10, Change 14, Volume 3, Chapter 1, Section 5, Paragraph 83 C.056

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.13–op; 7.1.4–op; 4.2.5–op; 3.1.4–op; 4.2.11–op

40. Check that the Certificate Holder's manual system contains information and instructions that ensure that flights are dispatched or released in accordance with the provisions of C058, special restrictions for foreign terminal instrument procedures, of the operations specifications, as applicable.

Sources: 8400.10, Change 14, Volume 3, Chapter 1, Section 5, Paragraph 83 C.058

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 7.1.4–op; 4.2.11–op; 3.1.13–op; 3.1.4–op; 4.2.5–op; 3.1.11–op

41. Check that the Certificate Holder's manual system contains information and instructions that ensure that flights are dispatched or released in accordance with the provisions of C059, Category II

instrument approach and landing operations, of the operations specifications, as applicable.

Sources: 8400.10, Change 14, Volume 3, Chapter 1, Section 5, Paragraph 83 C.059

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.4–op; 4.2.5–op; 3.1.11–op; 4.2.11–op; 3.1.13–op; 7.1.4–op

42. Check that the Certificate Holder's manual system contains information and instructions that ensure that flights are dispatched or released in accordance with the provisions of C060, Category III instrument approach and landing operations, of the operations specifications, as applicable.

Sources: 8400.10, Change 14, Volume 3, Chapter 1, Section 5, Paragraph 83 C.060

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.11–op; 7.1.4–op; 4.2.11–op; 3.1.4–op; 3.1.13–op; 4.2.5–op

43. Check that the Certificate Holder's manual system contains information and instructions that ensure that flights are dispatched or released in accordance with the provisions of C061, flight control guidance systems for automatic landing operations other than Category II and III, of the operations specifications, as applicable. *Sources:* 8400.10, Change 14, Volume 3, Chapter 1, Section 5, Paragraph 83 C.061

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 4.2.11–op; 3.1.13–op; 7.1.4–op; 3.1.4–op; 3.1.11–op; 4.2.5–op

44. Check that the Certificate Holder's manual system contains information and instructions that ensure that flights are dispatched or released in accordance with the provisions of C062, manually flown flight control guidance system certified for landing operations other than Category II and III, of the operations specifications, as applicable.

Sources: 8400.10, Change 14, Volume 3, Chapter 1, Section 5, Paragraph 83 C.062

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 4.2.5–op; 7.1.4–op; 4.2.11–op; 3.1.11–op; 3.1.4–op; 3.1.13–op

45. Check that the Certificate Holder's manual system contains information and instructions that ensure that flights are dispatched or released in accordance with the provisions of C063, instrument approach operations using an area navigation system, of the operations specifications, as applicable.

Sources: 8400.10, Change 14, Volume 3, Chapter 1, Section 5, Paragraph 83 C.063

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.11–op; 4.2.11–op; 7.1.4–op; 3.1.13–op; 3.1.4–op; 4.2.5–op

46. Check that the Certificate Holder's manual system contains information and instructions that ensure that flights are released in accordance with the provisions of C064, terminal area IFR operations in Class G airspace and at airports without an operating control tower – nonscheduled passenger and all–cargo operations, of the operations specifications, as applicable.

Sources: 8400.10, Change 14, Volume 3, Chapter 1, Section 5,

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Paragraph 83 C.064

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.13–op; 7.1.4–op; 4.2.5–op; 3.1.4–op; 3.1.11–op; 4.2.11–op

47. Check that the Certificate Holder's manual system contains information and instructions that ensure that flights are dispatched or released in accordance with the provisions of C065, powerback operations with airplanes, of the operations specifications, as applicable.

Sources: 8400.10, Change 14, Volume 3, Chapter 1, Section 5, Paragraph 83 C.065

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 7.1.4–op; 4.2.11–op; 3.1.13–op; 3.1.4–op; 4.2.5–op; 3.1.11–op

48. Check that the Certificate Holder's manual system contains information and instructions that ensure that flights are dispatched or released in accordance with the provisions of C066, turbojet airplane takeoff operations in tailwind conditions, of the operations specifications, as applicable.

Sources: 8400.10, Change 14, Volume 3, Chapter 1, Section 5, Paragraph 83 C.066

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.4–op; 4.2.5–op; 3.1.11–op; 4.2.11–op; 3.1.13–op; 7.1.4–op

49. Check that the Certificate Holder's manual system contains information and instructions that ensure that flights are dispatched or released in accordance with the provisions of C067, special airport authorizations, provisions, and limitations, of the operations specifications, as applicable.

Sources: 8400.10, Change 14, Volume 3, Chapter 1, Section 5, Paragraph 83 C.067

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.11–op; 7.1.4–op; 4.2.11–op; 3.1.13–op; 4.2.5–op; 3.1.4–op

50. Check that the Certificate Holder's manual system contains information and instructions that ensure that flights are dispatched or released in accordance with the provisions of C068, noise abatement departure profiles (NADP) item 7K, of the operations specifications, as applicable.

Sources: 8400.10, Change 14, Volume 3, Chapter 1, Section 5, Paragraph 83 C.068

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 4.2.11–op; 3.1.13–op; 7.1.4–op; 3.1.4–op; 3.1.11–op; 4.2.5–op

51. Check that the Certificate Holder's manual system contains information and instructions that ensure that flights are dispatched or released in accordance with the provisions of C069, turbojet airplane takeoff operations in tailwind conditions not to exceed 10 kts, of the operations specifications, as applicable.

Sources: 8400.10, Change 14, Volume 3, Chapter 1, Section 5, Paragraph 83 C.069

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 4.2.5–op; 7.1.4–op; 4.2.11–op; 3.1.4–op; 3.1.13–op; 3.1.11–op

52. Check that the Certificate Holder's manual system contains information and instructions that ensure that flights are dispatched in

accordance with the provisions of C070, airports authorized for scheduled operations, of the operations specifications, as applicable.

Sources: 8400.10, Change 14, Volume 3, Chapter 1, Section 5, Paragraph 83 C.070

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.11–op; 3.1.4–op; 4.2.5–op; 7.1.4–op; 3.1.13–op

53. Check that the Certificate Holder's manual system contains information and instructions that ensure that flights are dispatched or released in accordance with the provisions of C074, straight–in Category I precision approach procedures and IFR landing minimums – all airports, of the operations specifications, as applicable.

Sources: 8400.10, Change 14, Volume 3, Chapter 1, Section 5, Paragraph 83 C.074

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.13–op; 7.1.4–op; 3.1.4–op; 4.2.5–op; 3.1.11–op; 4.2.11–op

54. Check that the Certificate Holder's manual system contains information and instructions that ensure that flights are dispatched or released in accordance with the provisions of C075, Category I IFR landing minimums – circling approaches, of the operations specifications, as applicable.

Sources: 8400.10, Change 14, Volume 3, Chapter 1, Section 5, Paragraph 83 C.075

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 7.1.4–op; 4.2.11–op; 4.2.5–op; 3.1.13–op; 3.1.4–op; 3.1.11–op

55. Check that the Certificate Holder's manual system contains information and instructions that ensure that flights are dispatched or released in accordance with the provisions of C077, terminal flight rules, limitations, and provisions, of the operations specifications, as applicable.

Sources: 8400.10, Change 14, Volume 3, Chapter 1, Section 5, Paragraph 83 C.077

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.4–op; 4.2.5–op; 3.1.11–op; 4.2.11–op; 3.1.13–op; 7.1.4–op

56. Check that the Certificate Holder's manual system contains information and instructions that ensure that flights are dispatched or released in accordance with the provisions of C078, IFR lower than standard takeoff minimums – airplane operations – all airports, of the operations specifications, as applicable.

Sources: 8400.10, Change 14, Volume 3, Chapter 1, Section 5, Paragraph 83 C.078

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.11–op; 7.1.4–op; 4.2.11–op; 3.1.13–op; 3.1.4–op; 4.2.5–op

57. Check that the Certificate Holder's manual system contains information and instructions that ensure that flights are dispatched in accordance with the provisions of C080, terminal area IFR operations in Class G airspace and at airports without an operating control tower for scheduled passenger operations, of the operations specifications, as applicable.

Sources: 8400.10, Change 14, Volume 3, Chapter 1, Section 5, Paragraph 83 C.080 Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.13-op; 7.1.4-op; 3.1.4-op; 4.2.5-op; 3.1.11-op 58. Check that the Certificate Holder's manual system contains information and instructions that ensure that flights are dispatched in accordance with the provisions of C081, special non part 97 instrument approach or departure procedures, of the operations specifications, as applicable. Sources: 8400.10, Change 14, Volume 3, Chapter 1, Section 5, Paragraph 83 C.081 Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 7.1.4-op; 4.2.11-op; 3.1.4-op; 4.2.5-op; 3.1.13-op; 3.1.11-op 1.65 Does the Certificate Holder's Dispatch / Flight Release process □ Yes comply with the guidance contained in FAA Order 8400.10, □ No, Explain Volume 3, Chapter 6, Section 1? Related Design JTI's: Check that the Certificate Holder's manual system 1. contains information and instructions how it will exercise operational control over all common carriage commercial and air transportation flights they conduct. Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 1, Paragraph 1145 (B) Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.11-op; 3.1.4-op; 4.2.11-op; 7.2.1-op; 7.1.4-op; 3.1.13-op; 4.2.5-op 2. Check that the Certificate Holder's manual system contains information and instructions how it will exercise operational control when initiating flights. Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 1, Paragraph 1145 (B) Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.4-op; 4.2.5-op; 7.1.4-op; 3.1.11-op; 3.1.13-op; 7.2.1-op; 4.2.11-op 3. Check that the Certificate Holder's manual system contains information and instructions how it will exercise operational control when conducting flights. Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 1, Paragraph 1145 (B) Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 7.1.4-op; 7.2.1-op; 4.2.11-op; 3.1.4-op; 3.1.13-op; 4.2.5-op; 3.1.11-op 4. Check that the Certificate Holder's manual system contains information and instructions how it will exercise operational control when terminating flights. Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 1, Paragraph 1145 (B) Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 4.2.5-op; 3.1.4-op; 7.2.1-op; 3.1.11-op; 4.2.11-op;

3.1.13-op; 7.1.4-op

5. Check that the Certificate Holder's manual system contains information and instructions stating who is responsible for collecting information needed to plan flights safely, including information about enroute weather conditions.

Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 1, Paragraph 1145 (B)(1)
Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.11-op; 7.2.1-op; 7.1.4-op; 3.1.13-op; 4.2.11-op; 4.2.5-op; 3.1.4-op

6. Check that the Certificate Holder's manual system contains information and instructions stating who is responsible for collecting information that is needed to conduct flights safely, including information about enroute weather conditions.

Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 1, Paragraph 1145 (B)(1) Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 4.2.11-op; 3.1.13-op; 7.1.4-op; 7.2.1-op; 4.2.5-op; 3.1.4-op; 3.1.11-op

7. Check that the Certificate Holder's manual system contains information and instructions stating who is responsible for collecting information that is needed to plan flights safely, including information about terminal weather conditions.

Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 1, Paragraph 1145 (B)(1) Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 7.1.4-op; 7.2.1-op; 4.2.11-op; 3.1.4-op; 4.2.5-op; 3.1.13-op; 3.1.11-op

8. Check that the Certificate Holder's manual system contains information and instructions stating who is responsible for collecting information that is needed to conduct flights safely, including information about terminal weather conditions.

Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 1, Paragraph 1145 (B)(1) Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.4-op; 3.1.11-op; 4.2.11-op; 7.2.1-op; 4.2.5-op; 7.1.4-op; 3.1.13-op

9. Check that the Certificate Holder's manual system contains information and instructions stating who is responsible for collecting information that is needed to plan flights safely, including information about navigation facilities.

Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 1, Paragraph 1145 (B)(1) Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 7.1.4-op; 4.2.5-op; 4.2.11-op; 3.1.4-op; 7.2.1-op;

3.1.11-op; 3.1.13-op

10. Check that the Certificate Holder's manual system contains information and instructions stating who is responsible for collecting information that is needed to conduct flights safely, including information about navigation facilities.

Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 1, Paragraph 1145 (B)(1) Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 7.2.1-op; 7.1.4-op; 4.2.11-op; 4.2.5-op; 3.1.13-op; 3.1.4-op; 3.1.11-op

11. Check that the Certificate Holder's manual system contains information and instructions stating who is responsible for collecting information that is needed to plan flights safely, including information about airport facilities.

Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 1, Paragraph 1145 (B)(1) Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 4.2.5-op; 3.1.4-op; 4.2.11-op; 3.1.11-op; 3.1.13-op; 7.2.1-op; 7.1.4-op

12. Check that the Certificate Holder's manual system contains information and instructions stating who is responsible for collecting information that is needed to conduct flights safely, including information about airport facilities.

Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 1, Paragraph 1145 (B)(1) Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.11-op; 7.2.1-op; 3.1.13-op; 7.1.4-op; 4.2.11-op; 4.2.5-op; 3.1.4-op

13. Check that the Certificate Holder's manual system contains information and instructions stating who is responsible for disseminating information that is needed to plan flights safely, including information about enroute weather conditions.

Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 1, Paragraph 1145 (B)(1) Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 4.2.11–op; 3.1.13–op; 7.1.4–op; 4.2.5–op; 3.1.11–op; 7.2.1–op; 3.1.4–op

14. Check that the Certificate Holder's manual system contains information and instructions stating who is responsible for disseminating information that is needed to conduct flights safely, including information about enroute weather conditions.

Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 1, Paragraph 1145 (B)(1) Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 7.2.1-op; 7.1.4-op; 4.2.11-op; 3.1.13-op; 3.1.4-op;

4.2.5-op; 3.1.11-op

15. Check that the Certificate Holder's manual system contains information and instructions stating who is responsible for disseminating information that is needed to plan flights safely, including information about terminal weather conditions.

Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 1, Paragraph 1145 (B)(1) Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 4.2.5–op; 3.1.4–op; 3.1.11–op; 7.2.1–op; 4.2.11–op;

7.1.4-op; 3.1.13-op

16. Check that the Certificate Holder's manual system contains information and instructions stating who is responsible for disseminating information that is needed to conduct flights safely, including information about terminal weather conditions.

Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 1, Paragraph 1145 (B)(1) Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 4.2.5–op; 7.1.4–op; 4.2.11–op; 3.1.11–op; 3.1.4–op; 7.2.1–op; 3.1.13–op

17. Check that the Certificate Holder's manual system contains information and instructions stating who is responsible for disseminating information that is needed to plan flights safely, including information about enroute weather conditions.

Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 1, Paragraph 1145 (B)(1) Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 7.2.1-op; 4.2.11-op; 3.1.13-op; 3.1.4-op; 4.2.5-op; 7.1.4-op; 3.1.11-op

18. Check that the Certificate Holder's manual system contains information and instructions stating who is responsible for disseminating information that is needed to conduct flights safely, including information about enroute weather conditions.

Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 1, Paragraph 1145 (B)(1) Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.4-op; 4.2.5-op; 7.2.1-op; 4.2.11-op; 3.1.11-op; 3.1.13-op; 7.1.4-op

19. Check that the Certificate Holder's manual system contains information and instructions stating who is responsible for disseminating information that is needed to plan flights safely, including information about airport facilities.

Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 1, Paragraph 1145 (B)(1)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.11-op; 7.1.4-op; 4.2.11-op; 3.1.4-op; 7.2.1-op;

4.2.5-op; 3.1.13-op

20. Check that the Certificate Holder's manual system contains information and instructions stating who is responsible for disseminating information that is needed to conduct flights safely, including information about airport facilities.

Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 1, Paragraph 1145 (B)(1) Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.13-op; 7.1.4-op; 3.1.4-op; 4.2.5-op; 3.1.11-op; 4.2.11-op; 7.2.1-op

21. Check that the Certificate Holder's manual system contains information and instructions stating who is responsible for ensuring that its flightcrews comply with published policies.

Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 1, Paragraph 1145 (B)(3)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 7.1.4-op; 7.2.1-op; 4.2.11-op; 3.1.4-op; 4.2.5-op;

3.1.13-op; 3.1.11-op

22. Check that the Certificate Holder's manual system contains information and instructions stating who is responsible for ensuring that its flightcrews comply with published procedures.

Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 1, Paragraph 1145 (B)(3) Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.4-op; 4.2.5-op; 3.1.11-op; 7.2.1-op; 3.1.13-op; 4.2.11-op; 7.1.4-op

- 23. Check that the Certificate Holder's manual system contains information and instructions stating who is responsible for ensuring that its operational control employees comply with published policies.

 Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 1, Paragraph 1145 (B)(3)

 Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.11–op; 4.2.5–op; 7.2.1–op; 3.1.13–op; 7.1.4–op; 4.2.11–op; 3.1.4-op
- 24. Check that the Certificate Holder's manual system contains information and instructions stating who is responsible for ensuring that its operational control employees comply with published procedures. Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 1, Paragraph 1145 (B)(3) Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 7.2.1–op; 4.2.11–op; 3.1.13–op; 4.2.5–op; 7.1.4–op; 3.1.11–op; 3.1.4-op
- 25. Check that the Certificate Holder's manual system contains information and instructions specifying the conditions that must be met before a flight may be

initiated.

Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 1, Paragraph 1145 (B)(4)
Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 4.2.5-op; 3.1.4-op; 7.2.1-op; 3.1.11-op; 3.1.13-op; 4.2.11-op; 7.1.4-op

26. Check that the Certificate Holder's manual system contains information and instructions specifying the conditions that must be met before a flight may be continued.

Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 1, Paragraph 1145 (B)(4)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.11–op; 7.1.4–op; 4.2.11–op; 3.1.13–op; 7.2.1–op; 4.2.5–op; 3.1.4–op

 Check that the Certificate Holder's manual system contains information and instructions specifying the conditions that must be met before a flight may be diverted.

Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 1, Paragraph 1145 (B)(4) Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.13-op; 7.1.4-op; 3.1.4-op; 4.2.11-op; 4.2.5-op; 7.2.1-op; 3.1.11-op

28. Check that the Certificate Holder's manual system contains information and instructions specifying the conditions that must be met before a flight may be terminated.

Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 1, Paragraph 1145 (B)(4) Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 7.1.4-op; 7.2.1-op; 3.1.4-op; 4.2.5-op; 3.1.13-op; 3.1.11-op

- 29. Check that the Certificate Holder's manual system contains information and instructions specifying how the pilot in command is provided with access to the necessary information for the safe conduct of the flight (such as weather, NOTAMs, and airport analysis). Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 1, Paragraph 1145 (C) Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.4–op; 4.2.5–op; 3.1.11–op; 7.2.1–op; 4.2.11–op; 3.1.13–op; 7.1.4–op
- 30. Check that the Certificate Holder's manual system contains information and instructions specifying how other personnel who perform operational control functions are provided with access to the necessary information for the safe conduct of the flight (such as weather, NOTAMs, and airport analysis).

 Sources: 8400.10, Change 14, Volume 3, Chapter 6,

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Section 1, Paragraph 1145 (C) Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.11-op; 7.2.1-op; 7.1.4-op; 3.1.4-op; 4.2.11-op; 4.2.5-op; 3.1.13-op
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- 31. Check that the Certificate Holder's manual system contains information and instructions specifying the conditions under which a flight may be dispatched (weather minimums, flight planning, airworthiness of aircraft, aircraft loading, and fuel requirements). Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 1, Paragraph 1145 (C) Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 4.2.11–op; 7.2.1–op; 3.1.13–op; 4.2.5–op; 3.1.11–op; 7.1.4–op; 3.1.4–op
- 32. Check that the Certificate Holder's manual system contains information and instructions specifying the conditions under which a flight may be released (weather minimums, flight planning, airworthiness of aircraft, aircraft loading, and fuel requirements). Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 1, Paragraph 1145 (C) Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.4–op; 4.2.5–op; 7.1.4–op; 7.2.1–op; 4.2.11–op; 3.1.13–op; 3.1.11–op
- 33. Check that the Certificate Holder's manual system contains information and instructions specifying how it ensures each flight has complied with the conditions specified for release before it is allowed to depart. Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 1, Paragraph 1145 (C) Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.11–op; 7.2.1–op; 4.2.11–op; 7.1.4–op; 3.1.13–op; 3.1.4–op; 4.2.5–op
- 34. Check that the Certificate Holder's manual system contains information and instructions specifying how it ensures when conditions for a flight's release cannot be met, the flight is either canceled, delayed, rerouted, or diverted.

Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 1, Paragraph 1145 (C) Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.13-op; 7.1.4-op; 4.2.5-op; 3.1.4-op; 4.2.11-op; 3.1.11-op; 7.2.1-op

35. Check that the Certificate Holder's manual system contains information and instructions specifying how it monitors the progress of each flight and initiates timely actions when the flight cannot be completed as planned, including diverting or terminating a flight.

Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 1, Paragraph 1145 (C)

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Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 7.1.4-op; 4.2.11-op; 7.2.1-op; 3.1.4-op; 3.1.13-op; 4.2.5-op; 3.1.11-op
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36. Check that the Certificate Holder's manual system contains information and instructions specifying the flight follower must concur with the pilot in command that a flight can be conducted safely before the flight may be initiated.

Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 1, Paragraph 1145 (D)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.4-op; 4.2.5-op; 3.1.11-op; 7.2.1-op; 4.2.11-op; 3.1.13-op; 7.1.4-op

37. Check that the Certificate Holder's manual system contains general policies that ensure the Certificate Holder employs only certificated aircraft dispatchers who are responsible for performing certain specified operational control functions.

Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 1, Paragraph 1149

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.11-op; 7.1.4-op; 3.1.4-op; 7.2.1-op; 4.2.5-op; 3.1.13-op

38. Check that the Certificate Holder's manual system contains general policies that ensure the Certificate Holder employs only certificated aircraft dispatchers who are responsible for performing certain specified operational control functions.

Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 1, Paragraph 1149

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.11-op; 7.1.4-op; 3.1.4-op; 7.2.1-op; 4.2.5-op; 3.1.13-op

- 39. Check that the Certificate Holder's manual system contains general policies whether the Certificate Holder conducting Part 121 supplemental operations is using certificated aircraft dispatchers to exercise operational control, even though it is not required to do so. Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 1, Paragraph 1149

 Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 4.2.11–op; 7.2.1–op; 3.1.13–op; 7.1.4–op; 3.1.11–op; 3.1.4–op
- 40. Check that the Certificate Holder's manual system contains general policies whether the Certificate Holder conducting Part 121 supplemental operations is using certificated aircraft dispatchers to exercise operational control, even though it is not required to do so.

 Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 1, Paragraph 1149

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Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 4.2.11-op; 7.2.1-op; 3.1.13-op; 7.1.4-op; 3.1.11-op; 3.1.4-op
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- 41. Check that the Certificate Holder's manual system contains general policies that the Certificate Holder using an EWINS (enhanced weather information systems) employs either an aviation meteorologist or a certificated aircraft dispatcher who has been specifically trained to issue flight movement forecasts (FMF). Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 1, Paragraph 1149

 Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 4.2.5–op; 7.1.4–op; 7.2.1–op; 4.2.11–op; 3.1.11–op; 3.1.13–op; 3.1.4–op
- 42. Check that the Certificate Holder's manual system contains general policies that the Certificate Holder using an EWINS (enhanced weather information systems) employs either an aviation meteorologist or a certificated aircraft dispatcher who has been specifically trained to issue flight movement forecasts (FMF). Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 1, Paragraph 1149

 Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 4.2.5–op; 7.1.4–op; 7.2.1–op; 4.2.11–op; 3.1.11–op; 3.1.13–op; 3.1.4–op
- 43. Check that the Certificate Holder's manual system contains instructions or information how the flight information necessary to plan operations is made available to operational control personnel.

 Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 1, Paragraph 1151

 Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.11–op; 4.2.11–op; 7.1.4–op; 7.2.1–op; 3.1.13–op; 4.2.5–op; 3.1.4–op
- 44. Check that the Certificate Holder's manual system contains instructions or information how the flight information necessary to plan operations is made available to flightcrew personnel.

 Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 1, Paragraph 1151

 Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.13-op; 7.1.4-op; 4.2.5-op; 3.1.4-op; 7.2.1-op; 3.1.11-op; 4.2.11-op
- 45. Check that the Certificate Holder's manual system contains instructions or information how the flight information necessary to conduct operations is made available to operational control personnel.

 Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 1, Paragraph 1151

 Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1;

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7.1.4-op; 4.2.11-op; 7.2.1-op; 3.1.4-op; 3.1.13-op; 4.2.5-op; 3.1.11-op
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- 46. Check that the Certificate Holder's manual system contains instructions or information how the flight information necessary to conduct operations is made available to flightcrew personnel.
 Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 1, Paragraph 1151
 Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.4-op; 4.2.5-op; 3.1.11-op; 7.2.1-op; 4.2.11-op; 7.1.4-op; 3.1.13-op
- 47. Check that the Certificate Holder's manual system contains instructions or information how the flight information necessary to control operations is made available to operational control personnel.

 Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 1, Paragraph 1151

 Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.11-op; 7.2.1-op; 7.1.4-op; 4.2.5-op; 3.1.4-op; 4.2.11-op; 3.1.13-op
- 48. Check that the Certificate Holder's manual system contains instructions or information how the flight information necessary to control operations is made available to flightcrew personnel.

 Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 1, Paragraph 1151

 Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 4.2.11–op; 7.2.1–op; 3.1.13–op; 7.1.4–op; 4.2.5–op; 3.1.4–op; 3.1.11–op
- 49. Check that the Certificate Holder's manual system contains instructions or information on how the flight information used to plan operations is accurate and complete.

 Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 1, Paragraph 1151

 Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 4.2.5-op; 7.1.4-op; 7.2.1-op; 4.2.11-op; 3.1.13-op; 3.1.4-op; 3.1.11-op
- 50. Check that the Certificate Holder's manual system contains instructions or information on how the flight information used to conduct operations is accurate and complete.

 Sources: 8400.10, Change 14, Volume 3, Chapter 6,

Section 1, Paragraph 1151

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.11-op; 7.2.1-op; 3.1.13-op; 4.2.5-op; 4.2.11-op; 3.1.4-op; 7.1.4-op

51. Check that the Certificate Holder's manual system contains instructions or information on flight information used to control operations is accurate and complete.

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Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 1, Paragraph 1151 Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.13-op; 7.1.4-op; 3.1.4-op; 4.2.5-op; 3.1.11-op; 4.2.11-op; 7.2.1-op
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52. Check that the Certificate Holder's manual system contains instructions or information by which flightcrew personnel can acquire flight information to plan operations.

Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 1, Paragraph 1151 Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 7.1.4-op; 4.2.11-op; 7.2.1-op; 3.1.13-op; 4.2.5-op; 3.1.4-op; 3.1.11-op

53. Check that the Certificate Holder's manual system contains instructions or information by which flightcrew personnel can acquire flight information to conduct operations.

Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 1, Paragraph 1151 Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.4-op; 4.2.5-op; 3.1.11-op; 4.2.11-op; 7.2.1-op; 3.1.13-op; 7.1.4-op

- 54. Check that the Certificate Holder's manual system contains instructions or information by which flightcrew can acquire flight information to control operations. *Sources:* 8400.10, Change 14, Volume 3, Chapter 6, Section 1, Paragraph 1151 *Interfaces:* All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.11–op; 7.1.4–op; 4.2.11–op; 3.1.4–op; 7.2.1–op; 4.2.5–op; 3.1.13–op
- 55. Check that the Certificate Holder's manual system contains instructions or information by which flightcrew personnel can apply flight information to plan operations.

 Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 1, Paragraph 1151

Section 1, Paragraph 1151

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 4.2.11-op; 3.1.13-op; 7.1.4-op; 3.1.4-op; 4.2.5-op; 7.2.1-op; 3.1.11-op

- 56. Check that the Certificate Holder's manual system contains instructions or information by which flightcrew personnel can apply information to conduct operations. *Sources:* 8400.10, Change 14, Volume 3, Chapter 6, Section 1, Paragraph 1151 *Interfaces:* All of 2.1; All of 3.2; All of 4.3; All of 5.1; 7.1.4–op; 4.2.11–op; 7.2.1–op; 4.2.5–op; 3.1.13–op; 3.1.4–op; 3.1.11–op
- 57. Check that the Certificate Holder's manual system contains instructions or information by which flightcrew

personnel can apply information to control operations. *Sources:* 8400.10, Change 14, Volume 3, Chapter 6, Section 1, Paragraph 1151 *Interfaces:* All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.11-op; 3.1.4-op; 7.2.1-op; 3.1.13-op; 4.2.11-op; 4.2.5-op; 7.1.4-op

58. Check that the Certificate Holder's manual system contains instructions or information by which operational control personnel can acquire information to plan operations.

Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 1, Paragraph 1151 Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.13-op; 7.1.4-op; 3.1.4-op; 4.2.5-op; 7.2.1-op; 3.1.11-op; 4.2.11-op

59. Check that the Certificate Holder's manual system contains instructions or information by which operational control personnel can acquire information to conduct operations.

Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 1, Paragraph 1151 Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 7.1.4-op; 7.2.1-op; 4.2.11-op; 3.1.13-op; 3.1.4-op; 4.2.5-op; 3.1.11-op

60. Check that the Certificate Holder's manual system contains instructions or information by which operational control personnel can acquire information to control operations.

Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 1, Paragraph 1151 Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.4-op; 4.2.5-op; 3.1.11-op; 4.2.11-op; 7.2.1-op; 3.1.13-op; 7.1.4-op

61. Check that the Certificate Holder's manual system contains instructions or information by which operational control personnel can apply information to plan operations.

Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 1, Paragraph 1151 Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.11-op; 7.1.4-op; 4.2.11-op; 3.1.4-op; 7.2.1-op; 4.2.5-op; 3.1.13-op

62. Check that the Certificate Holder's manual system contains instructions or information by which operational control personnel can apply information to conduct operations.

Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 1, Paragraph 1151
Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1;

4.2.11-op; 3.1.13-op; 7.1.4-op; 4.2.5-op; 3.1.4-op;

3.1.11-op; 7.2.1-op

63. Check that the Certificate Holder's manual system contains instructions or information by which operational control personnel can apply information to control operations.

Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 1, Paragraph 1151 Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 7.1.4-op; 4.2.11-op; 7.2.1-op; 4.2.5-op; 3.1.4-op; 3.1.13-op; 3.1.11-op

- 64. Check that the Certificate Holder's manual system contains instructions or information by which flightcrew personnel can acquire information to plan operations. *Sources:* 8400.10, Change 14, Volume 3, Chapter 6, Section 1, Paragraph 1151 *Interfaces:* All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.4–op; 3.1.11–op; 4.2.11–op; 7.2.1–op; 4.2.5–op; 3.1.13–op; 7.1.4–op
- 65. Check that the Certificate Holder's manual system contains instructions or information by which flightcrew personnel can acquire information to conduct operations.

 Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 1, Paragraph 1151

 Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 7.2.1–op; 4.2.5–op; 3.1.11–op; 3.1.13–op; 7.1.4–op; 4.2.11–op; 3.1.4–op
- 66. Check that the Certificate Holder's manual system contains instructions or information by which flightcrew can acquire information to control operations. Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 1, Paragraph 1151

 Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 7.2.1–op; 7.1.4–op; 4.2.11–op; 3.1.13–op; 3.1.4–op; 4.2.5–op; 3.1.11–op
- 67. Check that the Certificate Holder's manual system contains instructions or information by which flightcrew personnel can apply information to plan operations. *Sources:* 8400.10, Change 14, Volume 3, Chapter 6, Section 1, Paragraph 1151 *Interfaces:* All of 2.1; All of 3.2; All of 4.3; All of 5.1; 4.2.5–op; 3.1.4–op; 3.1.11–op; 4.2.11–op; 3.1.13–op; 7.2.1–op; 7.1.4–op
- 68. Check that the Certificate Holder's manual system contains instructions or information by which flightcrew personnel can apply information to conduct operations. *Sources:* 8400.10, Change 14, Volume 3, Chapter 6, Section 1, Paragraph 1151 *Interfaces:* All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.11–op; 7.1.4–op; 4.2.11–op; 7.2.1–op; 3.1.4–op;

3.1.13-op; 4.2.5-op

- 69. Check that the Certificate Holder's manual system contains instructions or information by which flightcrew personnel can apply information to control operations. *Sources:* 8400.10, Change 14, Volume 3, Chapter 6, Section 1, Paragraph 1151 *Interfaces:* All of 2.1; All of 3.2; All of 4.3; All of 5.1; 4.2.11–op; 3.1.13–op; 7.1.4–op; 3.1.4–op; 4.2.5–op; 7.2.1–op; 3.1.11–op
- Check that the Certificate Holder's manual system contains instructions or information by which operational control personnel can acquire flight information to plan operations.

Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 1, Paragraph 1151 Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 7.2.1–op; 7.1.4–op; 3.1.4–op; 4.2.5–op; 4.2.11–op; 3.1.13–op; 3.1.11–op

71. Check that the Certificate Holder's manual system contains instructions or information by which operational control personnel can acquire flight information to conduct operations.

Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 1, Paragraph 1151 *Interfaces:* All of 2.1; All of 3.2; All of 4.3; All of 5.1; 4.2.5–op; 3.1.4–op; 3.1.11–op; 4.2.11–op; 7.2.1–op; 3.1.13–op; 7.1.4–op

72. Check that the Certificate Holder's manual system contains instructions or information by which operational control personnel can acquire flight information to control operations.

Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 1, Paragraph 1151 Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 4.2.5–op; 4.2.11–op; 7.2.1–op; 3.1.13–op; 7.1.4–op; 3.1.11–op; 3.1.4–op

73. Check that the Certificate Holder's manual system contains instructions or information by which operational control personnel can apply flight information to plan operations.

Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 1, Paragraph 1151 *Interfaces:* All of 2.1; All of 3.2; All of 4.3; All of 5.1; 7.1.4-op; 7.2.1-op; 4.2.11-op; 3.1.13-op; 3.1.4-op;

4.2.5-op; 3.1.11-op

74. Check that the Certificate Holder's manual system contains instructions or information by which operational control personnel can apply flight information to conduct operations.

Sources: 8400.10, Change 14, Volume 3, Chapter 6,

Section 1, Paragraph 1151 *Interfaces:* All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.4–op; 4.2.5–op; 7.2.1–op; 4.2.11–op; 3.1.13–op; 3.1.11–op; 7.1.4–op

75. Check that the Certificate Holder's manual system contains instructions or information by which operational control personnel can apply flight information to control operations.

Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 1, Paragraph 1151

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.11-op; 7.1.4-op; 4.2.5-op; 4.2.11-op; 7.2.1-op; 3.1.13-op; 3.1.4-op

76. Check that the Certificate Holder's manual system contains instructions or information how NOTAMs (notice to airmen) are provided to flightcrews for domestic operations in airspace covered by NOTAM systems.

Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 1, Paragraph 1151 (B) Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.13-op; 7.1.4-op; 3.1.4-op; 3.1.11-op; 4.2.5-op; 7.2.1-op

77. Check that the Certificate Holder's manual system contains instructions or information how NOTAMs (notice to airmen) are provided to flightcrews for international operations in airspace covered by NOTAM systems.

Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 1, Paragraph 1151 (B) Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 7.1.4-op; 7.2.1-op; 4.2.11-op; 4.2.5-op; 3.1.4-op; 3.1.13-op; 3.1.11-op

78. Check that the Certificate Holder's manual system contains instructions or information how NOTAMs (notice to airmen) are provided to operational control personnel for domestic operations in airspace covered by NOTAM systems.

Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 1, Paragraph 1151 (B) Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 4.2.5–op; 3.1.4–op; 3.1.11–op; 7.2.1–op; 7.1.4–op; 3.1.13–op

79. Check that the Certificate Holder's manual system contains instructions or information how NOTAMs (notice to airmen) are provided to operational control personnel for international operations in airspace covered by NOTAM systems.

Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 1, Paragraph 1151 (B)

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Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.11-op; 4.2.5-op; 4.2.11-op; 7.2.1-op; 3.1.4-op; 7.1.4-op; 3.1.13-op
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- 80. Check that the Certificate Holder's manual system contains instructions or information for the acquisition of local NOTAM information to flightcrews.

 Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 1, Paragraph 1151 (B)(2)(a)

 Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 7.2.1–op; 4.2.11–op; 3.1.13–op; 4.2.5–op; 7.1.4–op; 3.1.11–op; 3.1.4–op
- 81. Check that the Certificate Holder's manual system contains instructions or information for the dissemination of local NOTAM information to flightcrews.

Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 1, Paragraph 1151 (B)(2)(a)
Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 4.2.5–op; 3.1.4–op; 7.2.1–op; 3.1.11–op; 3.1.13–op; 4.2.11–op; 7.1.4–op

82. Check that the Certificate Holder's manual system contains instructions or information for the acquisition local NOTAM information to operational control personnel.

Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 1, Paragraph 1151 (B)(2)(a) Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.11-op; 7.1.4-op; 7.2.1-op; 3.1.13-op; 4.2.11-op; 4.2.5-op; 3.1.4-op

- 83. Check that the Certificate Holder's manual system contains instructions or information procedures for the dissemination of local NOTAM information to operational control personnel.

 Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 1, Paragraph 1151 (B)(2)(a)

 Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.13-op; 7.1.4-op; 4.2.5-op; 3.1.11-op; 3.1.4-op; 4.2.11-op; 7.2.1-op
- 84. Check that the Certificate Holder's manual system contains instructions or information procedures for the acquisition of FDC NOTAM information to flightcrews. *Sources:* 8400.10, Change 14, Volume 3, Chapter 6, Section 1, Paragraph 1151 (B)(3) *Interfaces:* All of 2.1; All of 3.2; All of 4.3; All of 5.1; 7.1.4–op; 7.2.1–op; 4.2.11–op; 3.1.4–op; 3.1.13–op; 3.1.11–op; 4.2.5–op
- 85. Check that the Certificate Holder's manual system contains instructions or information for the acquisition of FDC NOTAM information to dispatchers.

 Sources: 8400.10, Change 14, Volume 3, Chapter 6,

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Section 1, Paragraph 1151 (B)(3)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.4-op; 4.2.5-op; 3.1.11-op; 7.2.1-op; 3.1.13-op; 7.1.4-op
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86. Check that the Certificate Holder's manual system contains instructions or information for the dissemination of FDC NOTAM information to flightcrews.

Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 1, Paragraph 1151 (B)(3) Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.11-op; 7.1.4-op; 4.2.5-op; 3.1.13-op; 3.1.4-op; 4.2.11-op; 7.2.1-op

87. Check that the Certificate Holder's manual system contains instructions or information for the dissemination of FDC NOTAM information to dispatchers.

Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 1, Paragraph 1151 (B)(3) Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 7.2.1-op; 3.1.13-op; 4.2.5-op; 3.1.11-op; 7.1.4-op; 3.1.4-op

- 88. Check that the Certificate Holder's manual system contains instructions or information for the cancellation of FDC NOTAM information to flightcrews.

 Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 1, Paragraph 1151 (B)(3)

 Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.4–op; 4.2.5–op; 7.1.4–op; 7.2.1–op; 3.1.11–op; 4.2.11–op; 3.1.13–op
- 89. Check that the Certificate Holder's manual system contains instructions or information for the cancellation of FDC NOTAM information to dispatchers. Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 1, Paragraph 1151 (B)(3)

 Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.11–op; 7.2.1–op; 7.1.4–op; 3.1.4–op; 3.1.13–op; 4.2.5–op
- 90. Check that the Certificate Holder's manual system contains instructions or information specifying that operators of all categories of aircraft must comply with enroute obstacle clearance requirements, including contingency planning for engine failure.

 Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 1, Paragraph 1151 (D)

 Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.13–op; 7.1.4–op; 4.2.5–op; 3.1.4–op; 4.2.11–op; 3.1.11–op; 7.2.1–op
- 91. Check that the Certificate Holder's manual system contains instructions or information that a current

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weather report must be obtained before taking off. Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 1, Paragraph 1153 (C) Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 7.1.4-op; 4.2.11-op; 7.2.1-op; 3.1.4-op; 3.1.13-op; 4.2.5-op; 3.1.11-op
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- 92. Check that the Certificate Holder's manual system contains instructions or information that a current weather report must be used before taking off. Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 1, Paragraph 1153 (C) Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.4–op; 4.2.5–op; 3.1.11–op; 7.2.1–op; 4.2.11–op; 3.1.13–op; 7.1.4–op
- 93. Check that the Certificate Holder's manual system contains instructions or information that a current weather report must be obtained before landing. Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 1, Paragraph 1153 (C) Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.11–op; 7.1.4–op; 7.2.1–op; 3.1.4–op; 3.1.13–op; 4.2.5–op; 4.2.11–op
- 94. Check that the Certificate Holder's manual system contains instructions or information that a current weather report must be used before landing. Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 1, Paragraph 1153 (C) Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 4.2.11–op; 7.2.1–op; 3.1.13–op; 4.2.5–op; 7.1.4–op; 3.1.4–op; 3.1.11–op
- 95. Check that the Certificate Holder's manual system contains instructions or information that a current weather report must be obtained before beginning an instrument approach.

 Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 1, Paragraph 1153 (C)

 Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 4.2.5-op; 7.1.4-op; 7.2.1-op; 3.1.11-op; 3.1.13-op; 4.2.11-op; 3.1.4-op
- 96. Check that the Certificate Holder's manual system contains instructions or information that a current weather report must be used before beginning an instrument approach.

 Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 1, Paragraph 1153 (C)

 Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.11-op; 7.2.1-op; 7.1.4-op; 3.1.13-op; 4.2.5-op; 4.2.11-op; 3.1.4-op
- 97. Check that the Certificate Holder's manual system contains instructions or information that the visibility and

ceiling values (when applicable) in the body of the weather report are controlling for takeoff operations. *Sources:* 8400.10, Change 14, Volume 3, Chapter 6, Section 1, Paragraph 1153 (C) *Interfaces:* All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.13–op; 7.1.4–op; 4.2.5–op; 3.1.4–op; 4.2.11–op; 3.1.11–op; 7.2.1–op

- 98. Check that the Certificate Holder's manual system contains instructions or information that the visibility and ceiling values (when applicable) in the body of the weather report are controlling for landing operations. Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 1, Paragraph 1153 (C) Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 7.1.4-op; 4.2.11-op; 7.2.1-op; 3.1.13-op; 3.1.4-op; 4.2.5-op; 3.1.11-op
- 99. Check that the Certificate Holder's manual system contains instructions or information that the visibility and ceiling values (when applicable) in the body of the weather report are controlling for initiating an instrument approach.

Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 1, Paragraph 1153 (C) Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.4-op; 4.2.5-op; 3.1.11-op; 7.2.1-op; 4.2.11-op; 7.1.4-op; 3.1.13-op

100. Check that the Certificate Holder's manual system contains instructions or information stating conditional phrases, in the remarks section of a forecast when they are more restrictive than the information contained in the main body for purposes of flight dispatch, must be used.

Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 1, Paragraph 1153 (E) Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.11–op; 7.1.4–op; 7.2.1–op; 3.1.4–op; 3.1.13–op; 4.2.5–op

101. Check that the Certificate Holder's manual system contains instructions or information stating conditional phrases, in the remarks section of a forecast when they are more restrictive than the information contained in the main body for purposes of flight release, must be used.

Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 1, Paragraph 1153 (E) Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 4.2.11-op; 7.2.1-op; 3.1.13-op; 7.1.4-op; 3.1.10-op

102. Check that the Certificate Holder's manual system contains instructions or information stating when it may

use flight movement forecasts (FMF) for operational control purposes.

Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 1, Paragraph 1153 (E)(1) Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 4.2.5–op; 7.1.4–op; 7.2.1–op; 4.2.11–op; 3.1.13–op; 3.1.11–op; 3.1.4–op

- 103. Check that the Certificate Holder's manual system contains instructions or information for obtaining reports of adverse weather for each route used. Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 1, Paragraph 1153 (F)

 Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.11–op; 7.2.1–op; 3.1.13–op; 3.1.4–op; 4.2.5–op; 7.1.4–op
- 104. Check that the Certificate Holder's manual system contains instructions or information for obtaining forecasts of adverse weather for each route used. Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 1, Paragraph 1153 (F)

 Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.13-op; 7.1.4-op; 3.1.4-op; 4.2.5-op; 7.2.1-op; 3.1.11-op
- 105. Check that the Certificate Holder's manual system contains instructions or information for obtaining reports of adverse weather for each airport used.

 Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 1, Paragraph 1153 (F)

 Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 7.1.4–op; 7.2.1–op; 4.2.5–op; 3.1.13–op; 3.1.4–op; 3.1.11–op
- 106. Check that the Certificate Holder's manual system contains instructions or information for obtaining forecasts of adverse weather for each airport used. Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 1, Paragraph 1153 (F)

 Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.4–op; 3.1.11–op; 4.2.5–op; 7.2.1–op; 3.1.13–op; 7.1.4–op
- 107. Check that the Certificate Holder's manual system contains instructions or information for obtaining reports of adverse weather for each route used. Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 1, Paragraph 1153 (F)

 Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.11–op; 7.1.4–op; 3.1.13–op; 3.1.4–op; 7.2.1–op; 4.2.5–op
- 108. Check that the Certificate Holder's manual system contains instructions or information for obtaining forecasts of adverse weather for each route used.

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Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 1, Paragraph 1153 (F) Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.13-op; 7.1.4-op; 3.1.4-op; 4.2.5-op; 3.1.11-op; 7.2.1-op
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- 109. Check that the Certificate Holder's manual system contains instructions or information for obtaining reports of adverse weather for each airport used. Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 1, Paragraph 1153 (F)

 Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 7.1.4–op; 7.2.1–op; 4.2.5–op; 3.1.13–op; 3.1.4–op; 3.1.11–op
- 110. Check that the Certificate Holder's manual system contains instructions or information for obtaining forecasts of adverse weather for each airport used. *Sources:* 8400.10, Change 14, Volume 3, Chapter 6, Section 1, Paragraph 1153 (F) *Interfaces:* All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.11–op; 3.1.4–op; 7.2.1–op; 3.1.13–op; 4.2.5–op; 7.1.4–op
- 111. Check that the Certificate Holder's manual system contains instructions or information that the aircraft dispatcher is required to provide adverse weather information to the pilot in command.

 Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 1, Paragraph 1153 (F)

 Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.13-op; 7.1.4-op; 4.2.5-op; 3.1.4-op; 7.2.1-op; 3.1.11-op
- 112. Check that the Certificate Holder's manual system contains instructions or information that the aircraft dispatcher is required to provide adverse weather information to the pilot in command.

 Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 1, Paragraph 1153 (F)

 Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 7.1.4–op; 7.2.1–op; 4.2.5–op; 3.1.4–op; 3.1.13–op; 3.1.11–op

113. Check that the Certificate Holder's manual system

contains instructions or information for preflight planning such that flights are conducted as follows: to the standards of navigational accuracy required in the airspace traversed.

Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 1, Paragraph 1155

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.4–op; 4.2.5–op; 4.2.11–op; 7.2.1–op; 3.1.11–op; 3.1.13–op; 7.1.4–op

114.

Check that the Certificate Holder's manual system contains instructions or information for preflight planning such that flights are conducted as follows: to meet regulatory fuel requirements.

Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 1, Paragraph 1155

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.11-op; 7.1.4-op; 4.2.11-op; 3.1.4-op; 7.2.1-op; 3.1.13-op; 4.2.5-op

115. Check that the Certificate Holder's manual system contains instructions or information for preflight planning such that flights are conducted as follows: to satisfy ATC information and reporting requirements.

Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 1, Paragraph 1155

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 4.2.11–op; 3.1.13–op; 7.1.4–op; 4.2.5–op; 3.1.4–op; 3.1.11–op; 7.2.1–op

116. Check that the Certificate Holder's manual system contains instructions or information for preflight planning such that flights are conducted as follows: to ensure that flights are operated safely.

Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 1, Paragraph 1155

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 7.1.4-op; 4.2.11-op; 4.2.5-op; 3.1.4-op; 3.1.13-op; 7.2.1-op; 3.1.11-op

- 117. Check that the Certificate Holder's manual system contains instructions or information stating that the operator has responsibility for the accuracy of the flight plan when contract services are used.

 Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 1, Paragraph 1155

 Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.11–op; 3.1.4–op; 7.2.1–op; 3.1.13–op; 4.2.11–op; 4.2.5–op; 7.1.4–op
- 118. Check that the Certificate Holder's manual system contains instructions or information stating that the operator has responsibility for the accuracy of the flight plan results when contract services are used.

 Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 1, Paragraph 1155

 Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 4.2.5–op; 3.1.4–op; 7.2.1–op; 4.2.11–op; 7.1.4–op; 3.1.13–op; 3.1.11–op
- 119. Check that the Certificate Holder's manual system contains instructions or information stating that the operator has responsibility for the accuracy of the flight plan computation when contract services are used. *Sources:* 8400.10, Change 14, Volume 3, Chapter 6,

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Section 1, Paragraph 1155 (B)
Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1;
7.2.1-op; 7.1.4-op; 4.2.11-op; 3.1.4-op; 3.1.13-op;
4.2.5-op; 3.1.11-op
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- 120. Check that the Certificate Holder's manual system contains instructions or information on the specified formats for flight plan computation. Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 1, Paragraph 1155 (B) Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 4.2.5-op; 3.1.4-op; 7.2.1-op; 3.1.11-op; 4.2.11-op; 3.1.13-op; 7.1.4-op
- 121. Check that the Certificate Holder's manual system contains instructions or information on the specified forms used for flight plan computation. Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 1, Paragraph 1155 (B) Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.11-op; 7.1.4-op; 4.2.11-op; 3.1.4-op; 4.2.5-op; 7.2.1-op; 3.1.13-op
- 122. Check that the Certificate Holder's manual system contains instructions or information for flightcrews to scrutinize all flight plans for accuracy. Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 1, Paragraph 1155 (B) Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 4.2.11-op; 3.1.13-op; 7.1.4-op; 3.1.4-op; 3.1.11-op; 4.2.5-op; 7.2.1-op
- control personnel to scrutinize all flight plans for accuracy. Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 1, Paragraph 1155 (B) Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 7.2.1-op; 7.1.4-op; 4.2.11-op; 3.1.4-op; 3.1.13-op; 4.2.5-op; 3.1.11-op

123. Check that the Certificate Holder's manual system

contains instructions or information for operational

- 124. Check that the Certificate Holder's manual system contains instructions or information that a Class I navigation flight plan should include fix or intersection identifiers. Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 1, Paragraph 1155 (E) Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1;
 - 4.2.5-op; 3.1.4-op; 3.1.11-op; 4.2.11-op; 3.1.13-op; 7.2.1-op; 7.1.4-op
- 125. Check that the Certificate Holder's manual system contains instructions or information that a Class I navigation flight plan should include segment distances. Sources: 8400.10, Change 14, Volume 3, Chapter 6,

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Section 1, Paragraph 1155 (E) Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 7.2.1-op; 4.2.5-op; 3.1.4-op; 7.1.4-op; 3.1.13-op; 4.2.11-op; 3.1.11-op
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- 126. Check that the Certificate Holder's manual system contains instructions or information that a Class I navigation flight plan should include ETE's (Estimated Time Enroute), for each segment.

 Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 1, Paragraph 1155 (E)

 Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 7.1.4-op; 7.2.1-op; 4.2.11-op; 3.1.13-op; 4.2.5-op; 3.1.4-op; 3.1.11-op
- 127. Check that the Certificate Holder's manual system contains instructions or information that a Class I navigation flight plan should include an estimate of fuel consumption for each segment.

 Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 1, Paragraph 1155 (E)

 Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 4.2.5–op; 3.1.4–op; 7.2.1–op; 3.1.11–op; 4.2.11–op; 3.1.13–op; 7.1.4–op
- 128. Check that the Certificate Holder's manual system contains instructions or information that a Class I navigation flight plan should include a summation of distance, time, and fuel to show regulatory compliance. Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 1, Paragraph 1155 (E)

 Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.11–op; 7.2.1–op; 7.1.4–op; 4.2.11–op; 3.1.13–op; 3.1.4–op; 4.2.5–op
- 129. Check that the Certificate Holder's manual system contains instructions or information that a Class II navigation, flight plan should include waypoints. Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 1, Paragraph 1155 (E)(2) Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 4.2.11–op; 3.1.13–op; 7.1.4–op; 4.2.5–op; 3.1.11–op; 3.1.4–op; 7.2.1–op
- 130. Check that the Certificate Holder's manual system contains instructions or information that a Class II navigation, flight plan should include the waypoint coordinates identifier.

 Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 1, Paragraph 1155 (E)(2)

 Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 7.1.4-op; 7.2.1-op; 3.1.4-op; 4.2.11-op; 3.1.13-op; 4.2.5-op; 3.1.11-op
- 131. Check that the Certificate Holder's manual system contains instructions or information that a Class II

navigation, flight plan should include the course leaving the waypoint.

Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 1, Paragraph 1155 (E)(2) Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 4.2.5–op; 3.1.4–op; 3.1.11–op; 4.2.11–op; 7.2.1–op; 3.1.13–op; 7.1.4–op

- 132. Check that the Certificate Holder's manual system contains instructions or information that a Class II navigation, flight plan should include forecast segment wind, drift, or drift correction.

 Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 1, Paragraph 1155 (E)(2)

 Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.11–op; 4.2.5–op; 7.1.4–op; 4.2.11–op; 3.1.13–op; 3.1.4–op; 7.2.1–op
- contains instructions or information that a Class II navigation, flight plan should include forecast temperature (or temperature deviation) and true air speed (TAS).

 Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 1, Paragraph 1155 (E)(2)

 Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 7.2.1–op; 4.2.11–op; 3.1.13–op; 4.2.5–op; 7.1.4–op; 3.1.11–op; 3.1.4–op

133. Check that the Certificate Holder's manual system

- 134. Check that the Certificate Holder's manual system contains instructions or information that a Class II navigation, flight plan should include segment distances, estimated ground speed, and segment ETE. Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 1, Paragraph 1155 (E)(2) Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.4-op; 4.2.5-op; 7.2.1-op; 4.2.11-op; 3.1.11-op; 3.1.13-op; 7.1.4-op
- 135. Check that the Certificate Holder's manual system contains instructions or information that a Class II navigation, flight plan should include an estimate of fuel consumption for each segment.

 Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 1, Paragraph 1155 (E)(2)

 Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.11–op; 7.1.4–op; 4.2.11–op; 7.2.1–op; 4.2.5–op; 3.1.13–op; 3.1.4–op
- 136. Check that the Certificate Holder's manual system contains instructions or information that a Class II navigation, flight plan should include an indication of equal time points (ETP's), if they are used for compliance with engine—out fuel requirements.

 Sources: 8400.10, Change 14, Volume 3, Chapter 6,

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Section 1, Paragraph 1155 (E)(2) Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.13-op; 7.1.4-op; 3.1.4-op; 7.2.1-op; 4.2.5-op; 3.1.11-op; 4.2.11-op
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- 137. Check that the Certificate Holder's manual system contains instructions or information that a Class II navigation, flight plan should include an indication of equal time points (ETP's), if they are used for compliance with oxygen requirements.

 Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 1, Paragraph 1155 (E)(2)

 Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 7.1.4-op; 7.2.1-op; 4.2.11-op; 3.1.4-op; 3.1.13-op; 4.2.5-op; 3.1.11-op
- 138. Check that the Certificate Holder's manual system contains instructions or information that a Class II navigation, flight plan should include a summation of distance to indicate regulatory compliance.

 Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 1, Paragraph 1155 (E)(2)

 Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.4–op; 4.2.5–op; 3.1.11–op; 7.2.1–op; 3.1.13–op; 4.2.11–op; 7.1.4–op
- 139. Check that the Certificate Holder's manual system contains instructions or information that a Class II navigation, flight plan should include a summation of time to indicate regulatory compliance.

 Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 1, Paragraph 1155 (E)(2)

 Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.11–op; 7.1.4–op; 4.2.11–op; 7.2.1–op; 4.2.5–op; 3.1.13–op; 3.1.4–op
- 140. Check that the Certificate Holder's manual system contains instructions or information that a Class II navigation, flight plan should include a summation of fuel to indicate regulatory compliance.

 Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 1, Paragraph 1155 (E)(2)

 Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 4.2.11–op; 7.2.1–op; 3.1.13–op; 4.2.5–op; 3.1.11–op; 7.1.4–op; 3.1.4–op
- 141. Check that the Certificate Holder's manual system contains instructions or information that a Class II navigation, flight plan should include a means of predicting clear air turbulence, such as the height of the tropopause.

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Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 1, Paragraph 1155 (E)(2) Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.4-op; 4.2.5-op; 7.2.1-op; 4.2.11-op; 3.1.13-op;
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3.1.11-op; 7.1.4-op

142. Check that the Certificate Holder's manual system contains instructions or information that a Class II navigation, flight plan should include a means of predicting clear air turbulence, such as the maximum wind level.

Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 1, Paragraph 1155 (E)(2) Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.11-op; 7.2.1-op; 7.1.4-op; 4.2.11-op; 3.1.13-op; 4.2.5-op; 3.1.4-op

143. Check that the Certificate Holder's manual system contains instructions or information that a Class II navigation, flight plan should include a means of predicting clear air turbulence, such as the temperature gradients.

Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 1, Paragraph 1155 (E)(2) Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.13-op; 7.1.4-op; 4.2.5-op; 3.1.4-op; 3.1.11-op; 4.2.11-op; 7.2.1-op

- 144. Check that the Certificate Holder's manual system contains instructions or information that a Class II navigation, flight plan should include a means of predicting clear air turbulence, such as the shear index. Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 1, Paragraph 1155 (E)(2)

 Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 7.1.4–op; 4.2.11–op; 7.2.1–op; 3.1.4–op; 3.1.13–op; 3.1.11–op; 4.2.5–op
- 145. Check that the Certificate Holder's manual system contains instructions or information the individual responsible for checking the coordinates of the track message when using an organized track system. Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 1, Paragraph 1155 (E)(2) Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 4.2.5–op; 3.1.4–op; 3.1.11–op; 7.2.1–op; 4.2.11–op; 3.1.13–op; 7.1.4–op
- 146. Check that the Certificate Holder's manual system contains instructions or information for checking the coordinates of the track message when using an organized track system.

 Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 1, Paragraph 1155 (E)(2)

 Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.11–op; 7.1.4–op; 3.1.4–op; 3.1.13–op; 4.2.11–op; 7.2.1–op; 4.2.5–op
- 147. Check that the Certificate Holder's manual system contains instructions or information, which states the

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operator, may conduct VFR navigation only when specifically authorized to do so by the OpSpecs. Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 1, Paragraph 1155 (F)(1) Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 4.2.11–op; 7.2.1–op; 3.1.13–op; 4.2.5–op; 7.1.4–op; 3.1.4–op; 3.1.11–op
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- 148. Check that the Certificate Holder's manual system contains instructions or information, which states the operator, may conduct VFR navigation only where specifically authorized to do so by the OpSpecs. Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 1, Paragraph 1155 (F)(1) Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 4.2.5–op; 7.1.4–op; 7.2.1–op; 3.1.11–op; 4.2.11–op; 3.1.4–op; 3.1.13–op
- 149. Check that the Certificate Holder's manual system contains instructions or information, which states turbojet airplane operations, may be conducted by VFR navigation in accordance with Paragraph B33 of the OpSpecs.

Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 1, Paragraph 1155 (F)(3)
Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.11–op; 7.2.1–op; 7.1.4–op; 3.1.13–op; 4.2.11–op; 4.2.5–op; 3.1.4–op

- 150. Check that the Certificate Holder's manual system contains instructions or information that a VFR flight plan should include but is not limited to the following elements: checkpoints.

 Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 1, Paragraph 1155 (F)(4)

 Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.13-op; 7.1.4-op; 4.2.5-op; 3.1.4-op; 7.2.1-op; 4.2.11-op; 3.1.11-op
- 151. Check that the Certificate Holder specifies that a VFR flight plan should include but is not limited to the following elements: segment distances.

 Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 1, Paragraph 1155 (F)(4)

 Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 7.1.4-op; 4.2.11-op; 7.2.1-op; 3.1.13-op; 3.1.4-op; 3.1.11-op; 4.2.5-op
- 152. Check that the Certificate Holder's manual system contains instructions or information that a VFR flight plan should include but is not limited to the following elements: ETE's for each segment.

 Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 1, Paragraph 1155 (F)(4)

 Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1;

3.1.4-op; 4.2.5-op; 3.1.11-op; 7.2.1-op; 4.2.11-op; 7.1.4-op; 3.1.13-op

153. Check that the Certificate Holder's manual system contains instructions or information that a VFR flight plan should include but is not limited to the following elements: an estimate of fuel consumption for each segment.

Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 1, Paragraph 1155 (F)(4)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.11-op; 7.1.4-op; 4.2.11-op; 7.2.1-op; 3.1.4-op; 4.2.5-op; 3.1.13-op

154. Check that the Certificate Holder's manual system contains instructions or information that a VFR flight plan should include but is not limited to the following elements: an estimate of fuel consumption for each segment.

Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 1, Paragraph 1155 (F)(4) Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 4.2.11-op; 7.2.1-op; 3.1.13-op; 7.1.4-op; 4.2.5-op; 3.1.4-op; 3.1.11-op

155. Check that the Certificate Holder's manual system contains instructions or information that a VFR flight plan should include but is not limited to the following elements: A summation of distance to show regulatory compliance.

Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 1, Paragraph 1155 (F)(4)
Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 4.2.5-op; 7.1.4-op; 4.2.11-op; 7.2.1-op; 3.1.4-op; 3.1.11-op; 3.1.13-op

156. Check that the Certificate Holder's manual system contains instructions or information that a VFR flight plan should include but is not limited to the following elements: A summation of time, to show regulatory compliance.

Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 1, Paragraph 1155 (F)(4)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.11-op; 7.2.1-op; 4.2.11-op; 3.1.13-op; 4.2.5-op; 3.1.4-op; 7.1.4-op

157. Check that the Certificate Holder's manual system contains instructions or information that a VFR flight plan should include but is not limited to the following elements: A summation of fuel planning to show regulatory compliance.

Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 1, Paragraph 1155 (F)(4) Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1;

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3.1.13-op; 7.1.4-op; 3.1.4-op; 4.2.5-op; 7.2.1-op; 3.1.11-op; 4.2.11-op
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158. Check that the Certificate Holder's manual system contains instructions or information providing direction to the pilot in command for the selection of takeoff alternates.

Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 1, Paragraph 1157 Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1;

7.1.4-op; 4.2.11-op; 7.2.1-op; 4.2.5-op; 3.1.13-op; 3.1.4-op; 3.1.11-op

159. Check that the Certificate Holder's manual system contains instructions or information providing guidance to the pilot in command for the selection of takeoff alternates.

Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 1, Paragraph 1157

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.4-op; 3.1.11-op; 4.2.5-op; 4.2.11-op; 7.2.1-op; 3.1.13-op; 7.1.4-op

160. Check that the Certificate Holder's manual system contains instructions or information providing direction to the pilot in command for the selection of enroute alternate airports.

Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 1, Paragraph 1157

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.11–op; 7.1.4–op; 7.2.1–op; 4.2.11–op; 3.1.13–op; 3.1.4–op; 4.2.5–op

161. Check that the Certificate Holder's manual system contains instructions or information providing guidance to the pilot in command for the selection of enroute alternate airports.

Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 1, Paragraph 1157

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 4.2.11-op; 3.1.13-op; 7.1.4-op; 4.2.5-op; 3.1.4-op; 3.1.11-op; 7.2.1-op

162. Check that the Certificate Holder's manual system contains instructions or information providing direction to the pilot in command for the selection of destination alternate airports.

Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 1, Paragraph 1157

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 4.2.5-op; 7.1.4-op; 4.2.11-op; 7.2.1-op; 3.1.4-op; 3.1.13-op; 3.1.11-op

163. Check that the Certificate Holder's manual system contains instructions or information providing guidance to the pilot in command for the selection of destination

alternate airports.

Sources: 8400.10, Change 14, Volume 3, Chapter 6,

Section 1, Paragraph 1157

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.11-op; 3.1.4-op; 7.2.1-op; 4.2.11-op; 4.2.5-op; 7.1.4-op; 3.1.13-op

164. Check that the Certificate Holder's manual system contains instructions or information providing direction to aircraft dispatchers for the selection of takeoff alternates.

Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 1, Paragraph 1157

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1;

3.1.13-op; 7.1.4-op; 4.2.5-op; 3.1.4-op; 7.2.1-op; 3.1.11-op

165. Check that the Certificate Holder's manual system contains instructions or information providing guidance to aircraft dispatchers for the selection of takeoff alternates.

Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 1, Paragraph 1157

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1;

7.1.4-op; 7.2.1-op; 3.1.13-op; 4.2.5-op; 3.1.4-op; 3.1.11-op

166. Check that the Certificate Holder's manual system contains instructions or information providing direction to aircraft dispatchers for the selection of enroute alternate airports.

Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 1, Paragraph 1157

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1;

3.1.4-op; 4.2.5-op; 7.2.1-op; 3.1.13-op; 3.1.11-op; 7.1.4-op

167. Check that the Certificate Holder's manual system contains instructions or information providing guidance to aircraft dispatchers for the selection of enroute alternate airports.

Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 1, Paragraph 1157

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.11-op; 7.1.4-op; 7.2.1-op; 4.2.5-op; 3.1.13-op;

3.1.4-op

168. Check that the Certificate Holder's manual system contains instructions or information providing direction to aircraft dispatchers for the selection of destination alternate airports.

Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 1, Paragraph 1157

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.13-op; 7.1.4-op; 3.1.4-op; 3.1.11-op; 4.2.5-op;

7.2.1-op

169. Check that the Certificate Holder's manual system contains instructions or information providing guidance to aircraft dispatchers for the selection of destination alternate airports.

Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 1, Paragraph 1157 Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 7.1.4-op; 4.2.5-op; 7.2.1-op; 3.1.4-op; 3.1.13-op; 3.1.11-op

- 170. Check that the Certificate Holder's manual system contains instructions or information stating that aircraft dispatchers must be aware of the distance to the alternate, when selecting alternate airports.

 Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 1, Paragraph 1157 (B)

 Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.11–op; 3.1.4–op; 7.2.1–op; 4.2.5–op; 3.1.13–op; 7.1.4–op
- 171. Check that the Certificate Holder's manual system contains instructions or information stating that aircraft dispatchers must be aware of the effect of weather when selecting alternate airports.

 Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 1, Paragraph 1157 (B)

 Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.4-op; 7.2.1-op; 4.2.5-op; 3.1.13-op; 7.1.4-op; 3.1.11-op
- 172. Check that the Certificate Holder's manual system contains instructions or information stating that aircraft dispatchers must be aware of inoperative NAVAIDs when selecting alternate airports.

 Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 1, Paragraph 1157 (B)

 Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 7.2.1–op; 7.1.4–op; 3.1.13–op; 3.1.4–op; 4.2.5–op; 3.1.11–op
- 173. Check that the Certificate Holder's manual system contains instructions or information stating that aircraft dispatchers must be aware of the airport conditions when selecting alternate airports.

 Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 1, Paragraph 1157 (B)

 Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 4.2.5–op; 3.1.4–op; 3.1.11–op; 3.1.13–op; 7.2.1–op; 7.1.4–op
- 174. Check that the Certificate Holder's manual system contains instructions or information stating that flight followers must be aware of the distance to the alternate, when selecting alternate airports.

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Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 1, Paragraph 1157 (B) Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.11-op; 7.2.1-op; 3.1.13-op; 7.1.4-op; 4.2.11-op; 3.1.4-op; 4.2.5-op
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- 175. Check that the Certificate Holder's manual system contains instructions or information stating that flight followers must be aware of the effect of weather when selecting alternate airports.

 Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 1, Paragraph 1157 (B)

 Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 4.2.11–op; 3.1.13–op; 7.1.4–op; 3.1.11–op; 3.1.4–op; 7.2.1–op
- 176. Check that the Certificate Holder's manual system contains instructions or information stating that flight followers must be aware of inoperative NAVAIDs when selecting alternate airports.

 Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 1, Paragraph 1157 (B)

 Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 7.1.4-op; 7.2.1-op; 3.1.4-op; 4.2.11-op; 3.1.13-op; 3.1.11-op
- 177. Check that the Certificate Holder's manual system contains instructions or information stating that flight followers must be aware of the airport conditions when selecting alternate airports.

 Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 1, Paragraph 1157 (B)

 Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.4-op; 3.1.11-op; 4.2.11-op; 7.2.1-op; 7.1.4-op; 3.1.13-op
- 178. Check that the Certificate Holder's manual system contains instructions or information stating that the pilot in command must be aware of the distance to the alternate, when selecting alternate airports.

 Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 1, Paragraph 1157 (B)

 Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 4.2.5–op; 7.1.4–op; 4.2.11–op; 3.1.11–op; 3.1.4–op; 7.2.1–op; 3.1.13–op
- 179. Check that the Certificate Holder's manual system contains instructions or information stating that the pilot in command must be aware of the effect of weather when selecting alternate airports.

 Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 1, Paragraph 1157 (B)

 Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 7.1.4-op; 7.2.1-op; 4.2.11-op; 3.1.13-op; 3.1.4-op; 4.2.5-op; 3.1.11-op

180. Check that the Certificate Holder's manual system contains instructions or information stating that the pilot in command must be aware of inoperative NAVAIDs when selecting alternate airports.

Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 1, Paragraph 1157 (B)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 4.2.5–op; 3.1.4–op; 4.2.11–op; 7.2.1–op; 3.1.13–op; 3.1.11–op; 7.1.4–op

- 181. Check that the Certificate Holder's manual system contains instructions or information stating that the pilot in command must be aware of the airport conditions when selecting alternate airports.

 Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 1, Paragraph 1157 (B)

 Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.11–op; 3.1.13–op; 7.1.4–op; 4.2.11–op; 7.2.1–op; 3.1.4–op; 4.2.5–op
- 182. Check that the Certificate Holder's manual system contains instructions or information that ensure flights depart at, or below, the maximum weight used for planning.

 Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 1, Paragraph 1159 (A)

 Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 4.2.11–op; 3.1.13–op; 7.1.4–op; 3.1.4–op; 7.2.1–op; 4.2.5–op; 3.1.11–op
- 183. Check that the Certificate Holder's manual system contains instructions or information for the control of fuel load.

 Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 1, Paragraph 1159 (B)

 Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 7.2.1–op; 7.1.4–op; 4.2.5–op; 3.1.4–op; 4.2.11–op; 3.1.13–op; 3.1.11–op
- 184. Check that the Certificate Holder's manual system contains instructions or information for the control of payloads.

 Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 1, Paragraph 1159 (B)

 Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 4.2.5–op; 3.1.4–op; 3.1.11–op; 4.2.11–op; 7.2.1–op; 7.1.4–op; 3.1.13–op
- 185. Check that the Certificate Holder's manual system contains instructions or information for the control of takeoff weights.

 Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 1, Paragraph 1159 (B)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 4.2.5–op; 7.1.4–op; 7.2.1–op; 3.1.11–op; 3.1.4–op;

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4.2.11-op; 3.1.13-op
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186. Check that the Certificate Holder's manual system contains instructions or information for the control of the Center of Gravity (CG).

Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 1, Paragraph 1159 (B)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 7.2.1-op; 4.2.11-op; 3.1.13-op; 3.1.4-op; 4.2.5-op; 7.1.4-op; 3.1.11-op

187. Check that the Certificate Holder's manual system contains instructions or information stating which employees are responsible for making load control computations.

Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 1, Paragraph 1159 (B)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.4-op; 4.2.5-op; 7.2.1-op; 4.2.11-op; 3.1.13-op; 3.1.11-op; 7.1.4-op

188. Check that the Certificate Holder's manual system contains instructions or information for performing load control calculations.

Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 1, Paragraph 1159 (B)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.11-op; 4.2.11-op; 7.1.4-op; 7.2.1-op; 3.1.13-op; 4.2.5-op; 3.1.4-op

- 189. Check that the Certificate Holder's manual system contains instructions or information, the flightcrew utilizes to ensure that load control functions have been accomplished before the aircraft departs.

 Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 1, Paragraph 1159 (B)

 Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1;
 - 3.1.13-op; 7.1.4-op; 3.1.4-op; 4.2.5-op; 3.1.11-op; 4.2.11-op; 7.2.1-op
- 190. Check that the Certificate Holder's manual system contains instructions or information, the operational control personnel utilize to ensure that load control functions have been accomplished before the aircraft departs.

Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 1, Paragraph 1159 (B)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 7.1.4-op; 7.2.1-op; 4.2.11-op; 3.1.13-op; 3.1.4-op; 4.2.5-op; 3.1.11-op

191. Check that the Certificate Holder's manual system contains instructions or information for the use of the MEL to ensure there are no known conditions that would make the airplane unairworthy.

Sources: 8400.10, Change 14, Volume 3, Chapter 6,

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Section 1, Paragraph 1161 (A) Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.4-op; 4.2.5-op; 3.1.11-op; 7.2.1-op; 4.2.11-op; 3.1.13-op; 7.1.4-op
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192. Check that the Certificate Holder's manual system contains instructions or information for the use of the CDL to ensure there are no known conditions that would make the airplane unairworthy.

Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 1, Paragraph 1161 (A)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.11–op; 7.1.4–op; 3.1.4–op; 4.2.11–op; 7.2.1–op; 4.2.5–op; 3.1.13–op

193. Check that the Certificate Holder's manual system contains instructions or information for the use of the MEL to ensure the airplane is in condition for safe operation.

Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 1, Paragraph 1161 (A) Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 4.2.11-op; 7.2.1-op; 3.1.13-op; 4.2.5-op; 7.1.4-op; 3.1.11-op; 3.1.4-op

194. Check that the Certificate Holder's manual system contains instructions or information for the use of the CDL to ensure the airplane is in condition for safe operation.

Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 1, Paragraph 1161 (A) Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.4-op; 4.2.5-op; 7.2.1-op; 3.1.11-op; 4.2.11-op; 3.1.13-op; 7.1.4-op

- 195. Check that the Certificate Holder's manual system contains instructions or information to notify the aircraft dispatcher of MEL restrictions, which impose aircraft performance limitations before the flight is dispatched. Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 1, Paragraph 1161 (B)

 Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.11–op; 7.2.1–op; 7.1.4–op; 3.1.13–op; 4.2.5–op; 3.1.4–op
- 196. Check that the Certificate Holder's manual system contains instructions or information to notify the aircraft dispatcher of CDL restrictions, which impose aircraft performance limitations before the flight is dispatched. *Sources:* 8400.10, Change 14, Volume 3, Chapter 6, Section 1, Paragraph 1161 (B) *Interfaces:* All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.13–op; 7.1.4–op; 4.2.5–op; 3.1.4–op; 7.2.1–op; 3.1.11–op

Check that the Certificate Holder's manual system contains instructions or information to notify the aircraft dispatcher of MEL restrictions, which impose weight limitations before the flight is dispatched. *Sources:* 8400.10, Change 14, Volume 3, Chapter 6, Section 1, Paragraph 1161 (B) *Interfaces:* All of 2.1; All of 3.2; All of 4.3; All of 5.1; 7.1.4–op; 7.2.1–op; 3.1.13–op; 3.1.4–op; 4.2.5–op; 3.1.11–op

- 198. Check that the Certificate Holder's manual system contains instructions or information to notify the aircraft dispatcher of CDL restrictions, which impose weight limitations before the flight is dispatched.

 Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 1, Paragraph 1161 (B)

 Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.4–op; 4.2.5–op; 3.1.11–op; 7.2.1–op; 3.1.13–op; 7.1.4–op
- 199. Check that the Certificate Holder's manual system contains procedures to notify operational control personnel of MEL restrictions, which impose aircraft performance limitations before the flight is released. Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 1, Paragraph 1161 (B)

 Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.4-op; 7.1.4-op; 7.2.1-op; 3.1.11-op; 4.2.11-op; 3.1.13-op
- 200. Check that the Certificate Holder's manual system contains instructions or information to notify operational control personnel of CDL restrictions, which impose aircraft performance limitations before the flight is released.
 Sources: 8400.10, Change 14, Volume 3, Chapter 6,

Section 1, Paragraph 1161 (B)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1;
3.1.11-op; 7.2.1-op; 7.1.4-op; 3.1.13-op; 4.2.11-op;
3.1.4-op

- 201. Check that the Certificate Holder's manual system contains instructions or information to notify operational control personnel of MEL restrictions, which impose weight limitations before the flight is released. Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 1, Paragraph 1161 (B) Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.13-op; 7.1.4-op; 3.1.4-op; 4.2.11-op; 7.2.1-op; 3.1.11-op
- 202. Check that the Certificate Holder's manual system contains instructions or information to notify operational control personnel of CDL restrictions, which impose weight limitations before the flight is released.

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Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 1, Paragraph 1161 (B) Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 7.1.4-op; 4.2.11-op; 7.2.1-op; 3.1.13-op; 3.1.4-op; 3.1.11-op
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- 203. Check that the Certificate Holder's manual system contains instructions or information for notifying the aircraft dispatcher if the flight cannot be operated as originally released.
 - Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 1, Paragraph 1161 (B) Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.4-op; 4.2.5-op; 3.1.11-op; 7.2.1-op; 3.1.13-op; 7.1.4-op
- 204. Check that the Certificate Holder's manual system contains instructions or information for notifying the individual exercising operational control if the flight cannot be operated as originally released.

 Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 1, Paragraph 1161 (B)

 Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.11–op; 7.1.4–op; 4.2.11–op; 7.2.1–op; 3.1.4–op; 3.1.13–op
- 205. Check that the Certificate Holder's manual system contains instructions or information that if the flight cannot be operated as originally released, a new release must be prepared.

 Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 1, Paragraph 1161 (B)

 Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 4.2.11–op; 7.2.1–op; 3.1.13–op; 7.1.4–op; 4.2.5–op; 3.1.4–op; 3.1.11–op
- 206. Check that the Certificate Holder's manual system contains instructions or information that if the flight cannot be operated as originally released, the release must be amended.
 Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 1, Paragraph 1161 (B)
 Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 4.2.5-op; 7.1.4-op; 4.2.11-op; 7.2.1-op; 3.1.4-op; 3.1.11-op; 3.1.13-op
- 207. Check that the Certificate Holder's manual system contains instructions or information by which operational control personnel can verify that crewmembers are qualified in accordance with the regulations (including special airport qualifications) before the flight departs. *Sources:* 8400.10, Change 14, Volume 3, Chapter 6, Section 1, Paragraph 1163 *Interfaces:* All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.11–op; 7.1.4–op; 7.2.1–op; 3.1.4–op; 4.2.5–op;

4.2.11-op; 3.1.13-op 208. Check that the Certificate Holder's manual system contains instructions or information by which operational control personnel can verify that crewmembers are in compliance with crew flight time limitations before the flight departs. Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 1, Paragraph 1163 Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.13-op; 7.1.4-op; 4.2.5-op; 3.1.4-op; 7.2.1-op; 3.1.11-op; 4.2.11-op 209. Check that the Certificate Holder's manual system contains instructions or information by which operational control personnel can verify that crewmembers are in compliance with crew rest requirements before the flight departs. Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 1, Paragraph 1163 Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 7.1.4-op; 4.2.11-op; 7.2.1-op; 4.2.5-op; 3.1.13-op; 3.1.4-op; 3.1.11-op ☐ Yes 1.66 Does the Certificate Holder's Dispatch / Flight Release process comply with the guidance contained in FAA Order 8400.10, Volume 3, Chapter 6, In No, Explain Section 2? Not Applicable Related Design JTI's: Check that the Certificate Holder's manual system contains instructions or information that, before an alternate airport may be changed from the original dispatch release the aircraft dispatcher must be thoroughly familiar with navigation facilities. Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 2, Paragraph 1187 (C)(2) Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 7.1.4-op; 3.1.4-op; 4.2.5-op; 3.1.13-op; 3.1.11-op; 7.2.1-op Check that the Certificate Holder's manual system contains 2. instructions or information that, before an alternate airport may be changed from the original dispatch release the aircraft dispatcher must be thoroughly familiar with airport facilities. Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 2, Paragraph 1187 (C)(2) Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 7.1.4-op; 7.2.1-op; 3.1.4-op; 4.2.5-op; 3.1.13-op; 3.1.11-op 3. Check that the Certificate Holder's manual system contains instructions or information that before a destination airport may be changed from the original dispatch release the aircraft dispatcher must provide reported weather conditions (including adverse weather) for the new destination to the pilot in command. Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 2, Paragraph 1187 (C)(3) Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.11-op;

3.1.4-op; 4.2.5-op; 3.1.13-op; 7.2.1-op; 7.1.4-op

4. Check that the Certificate Holder's manual system contains instructions or information that before a destination airport may be changed from the original dispatch release the aircraft dispatcher must provide forecast weather conditions (including adverse weather) for the new destination to the pilot in command. Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 2, Paragraph 1187 (C)(3)
Interfaces: All of 2.1: All of 3.2: All of 4.3: All of 5.1: 7.2.1—op:

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 7.2.1–op; 3.1.11–op; 3.1.13–op; 7.1.4–op; 3.1.4–op; 4.2.5–op

5. Check that the Certificate Holder's manual system contains instructions or information that before a destination airport may be changed from the original dispatch release the aircraft dispatcher must provide the pilot in command with the status of communications relative to the flight.

Sources: 8400.10. Change 14. Volume 3. Chapter 6. Section 2.

Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 2, Paragraph 1187 (C)(3)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 7.2.1–op; 7.1.4–op; 4.2.5–op; 3.1.11–op; 3.1.13–op; 3.1.4–op

6. Check that the Certificate Holder's manual system contains instructions or information that before a destination airport may be changed from the original dispatch release the aircraft dispatcher must provide the status of navigation facilities to the pilot in command.

Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 2, Paragraph 1187 (C)(3)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 4.2.5–op; 7.1.4–op; 3.1.11–op; 7.2.1–op; 3.1.4–op; 3.1.13–op

7. Check that the Certificate Holder's manual system contains instructions or information that before a destination airport may be changed from the original dispatch release the aircraft dispatcher must provide the status of airport facilities to the pilot in command. Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 2, Paragraph 1187 (C)(3)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.11–op; 3.1.13–op; 7.2.1–op; 3.1.4–op; 4.2.5–op; 7.1.4–op

8. Check that the Certificate Holder's manual system contains instructions or information that before an alternate airport may be changed from the original dispatch release the aircraft dispatcher must provide reported weather conditions (including adverse weather) for the new destination to the pilot in command. Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 2, Paragraph 1187 (C)(3)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 7.1.4–op; 3.1.4–op; 4.2.5–op; 3.1.13–op; 7.2.1–op; 3.1.11–op

9. Check that the Certificate Holder's manual system contains instructions or information that before an alternate airport may be changed from the original dispatch release the aircraft dispatcher must provide forecast weather conditions (including adverse weather) for the new destination to the pilot in command.

Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 2, Paragraph 1187 (C)(3)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 7.1.4–op; 7.2.1–op; 4.2.5–op; 3.1.4–op; 3.1.13–op; 3.1.11–op

10. Check that the Certificate Holder's manual system contains instructions or information that an alternate airport may be changed from the original dispatch release the aircraft dispatcher must provide the pilot in command with the status of communications relative to the flight.

Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 2, Paragraph 1187 (C)(3)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.4–op; 4.2.5–op; 3.1.13–op; 7.2.1–op; 3.1.11–op; 7.1.4–op

11. Check that the Certificate Holder's manual system contains instructions or information that an alternate airport may be changed from the original dispatch release the aircraft dispatcher must provide the status of navigation facilities to the pilot in command. Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 2, Paragraph 1187 (C)(3)

Interfaces: All of 2.1: All of 3.2: All of 4.3: All of 5.1: 3.1.13–op:

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.13–op; 3.1.11–op; 7.1.4–op; 7.2.1–op; 3.1.4–op; 4.2.5–op

12. Check that the Certificate Holder's manual system contains instructions or information that before an alternate airport may be changed from the original dispatch release the aircraft dispatcher must provide the status of airport facilities to the pilot in command. *Sources:* 8400.10, Change 14, Volume 3, Chapter 6, Section 2, Paragraph 1187 (C)(3) *Interfaces:* All of 2.1; All of 3.2; All of 4.3; All of 5.1; 7.1.4–op;

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 7.1.4–op; 3.1.11–op; 3.1.13–op; 7.2.1–op; 3.1.4–op; 4.2.5–op

13. Check that the Certificate Holder's manual system contains instructions or information that before a destination airport may be changed from the original dispatch release the destination airport specified in the amended release must be forecast to be above the weather minimums required in the operator's OpSpecs at the ETA. Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 2, Paragraph 1187 (C)(4)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 4.2.5–op; 7.1.4–op; 7.2.1–op; 3.1.11–op; 3.1.13–op; 3.1.4–op

14. Check that the Certificate Holder's manual system contains instructions or information that before an alternate airport may be changed from the original dispatch release the alternate airports specified in the amended release must be forecast to be above the weather minimums required in the operator's OpSpecs at the ETA. Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 2, Paragraph 1187 (C)(4)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.11–op; 3.1.13–op; 3.1.4–op; 7.2.1–op; 4.2.5–op; 7.1.4–op

15. Check that the Certificate Holder's manual system contains instructions or information that before a destination airport may be changed from the original dispatch release the aircraft must have

sufficient fuel on board at the time and point that the release was amended to complete the flight in compliance with the applicable fuel requirements.

Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 2, Paragraph 1187 (C)(5)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 7.1.4–op; 4.2.5–op; 3.1.4–op; 7.2.1–op; 3.1.11–op; 3.1.13–op

16. Check that the Certificate Holder's manual system contains instructions or information that before an alternate airport may be changed from the original dispatch release the aircraft must have sufficient fuel on board at the time and point that the release was amended to complete the flight in compliance with the applicable fuel requirements.

Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 2, Paragraph 1187 (C)(5)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 7.1.4–op; 7.2.1–op; 4.2.5–op; 3.1.4–op; 3.1.13–op; 3.1.11–op

- 17. Check that the Certificate Holder's manual system contains instructions or information that before a destination airport may be changed from the original dispatch release, the transmission of the redispatch message must be recorded by the aircraft dispatcher and its receipt must be recorded by the pilot in command. Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 2, Paragraph 1187 (C)(6)

 Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.4–op; 4.2.5–op; 3.1.13–op; 7.2.1–op; 3.1.11–op; 7.1.4–op
- 18. Check that the Certificate Holder's manual system contains instructions or information that before an alternate airport may be changed from the original dispatch release, the transmission of the redispatch message must be recorded by the aircraft dispatcher and its receipt must be recorded by the pilot in command. *Sources:* 8400.10, Change 14, Volume 3, Chapter 6, Section 2, Paragraph 1187 (C)(6) *Interfaces:* All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.13–op; 7.2.1–op; 7.1.4–op; 3.1.4–op; 3.1.11–op; 4.2.5–op
- 19. Check that the Certificate Holder's manual system contains instructions or information that, before a destination airport may be changed from the original dispatch release, the change must be jointly approved by the pilot in command and the aircraft dispatcher.

Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 2, Paragraph 1187 (C)(1)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.11–op; 7.1.4–op; 3.1.13–op; 3.1.4–op; 4.2.5–op; 7.2.1–op

20. Check that the Certificate Holder's manual system contains instructions or information that, before an alternate airport may be changed from the original dispatch release, the change must be jointly approved by the pilot in command and the aircraft dispatcher.

Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 2,

Paragraph 1187 (C)(1) Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 7.1.4-op; 3.1.11-op; 7.2.1-op; 4.2.5-op; 3.1.13-op; 3.1.4-op

Check that the Certificate Holder's manual system contains 21. instructions or information that, before a destination airport may be changed from the original dispatch release the aircraft dispatcher must be thoroughly familiar with reported weather conditions (including adverse weather).

Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 2, Paragraph 1187 (C)(2)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.11-op; 3.1.4-op; 3.1.13-op; 7.2.1-op; 4.2.5-op; 7.1.4-op

Check that the Certificate Holder's manual system contains 22. instructions or information that, before a destination airport may be changed from the original dispatch release the aircraft dispatcher must be thoroughly familiar with forecast weather conditions (including adverse weather).

Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 2, Paragraph 1187 (C)(2)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.4-op; 4.2.5-op; 7.1.4-op; 3.1.11-op; 7.2.1-op; 3.1.13-op

23. Check that the Certificate Holder's manual system contains instructions or information that, before a destination airport may be changed from the original dispatch release the aircraft dispatcher must be thoroughly familiar with the status of communications. Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 2, Paragraph 1187 (C)(2) Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 7.2.1-op;

7.1.4-op; 3.1.4-op; 4.2.5-op; 3.1.13-op; 3.1.11-op

Check that the Certificate Holder's manual system contains 24. instructions or information that, before a destination airport may be changed from the original dispatch release the aircraft dispatcher must be thoroughly familiar with navigation facilities. Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 2, Paragraph 1187 (C)(2) Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 4.2.5-op;

3.1.4-op; 3.1.13-op; 7.2.1-op; 3.1.11-op; 7.1.4-op

25. Check that the Certificate Holder's manual system contains instructions or information that, before a destination airport may be changed from the original dispatch release the aircraft dispatcher must be thoroughly familiar with airport facilities. Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 2, Paragraph 1187 (C)(2)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.13-op; 3.1.11-op; 7.2.1-op; 3.1.4-op; 7.1.4-op; 4.2.5-op

Check that the Certificate Holder's manual system contains 26. instructions or information that, before an alternate airport may be changed from the original dispatch release the aircraft dispatcher must be thoroughly familiar with reported weather conditions (including adverse weather).

Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 2, Paragraph 1187 (C)(2)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 7.1.4–op; 3.1.11–op; 3.1.13–op; 3.1.4–op; 7.2.1–op; 4.2.5–op

27. Check that the Certificate Holder's manual system contains instructions or information that, before an alternate airport may be changed from the original dispatch release the aircraft dispatcher must be thoroughly familiar with forecast weather conditions (including adverse weather).

Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 2, Paragraph 1187 (C)(2)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 7.1.4–op; 7.2.1–op; 3.1.11–op; 4.2.5–op; 3.1.4–op; 3.1.13–op

- 28. Check that the Certificate Holder's manual system contains instructions or information that, before an alternate airport may be changed from the original dispatch release the aircraft dispatcher must be thoroughly familiar with the status of communications. Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 2, Paragraph 1187 (C)(2)
 Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.11–op; 4.2.5–op; 3.1.13–op; 3.1.4–op; 7.2.1–op; 7.1.4–op
- 29. Check that the Certificate Holder's manual system contains instructions or information that, before an alternate airport may be changed from the original dispatch release the aircraft dispatcher must be thoroughly familiar with navigation facilities.

 **Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 2, Paragraph 1187 (C)(2)

 **Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 4.2.5–op; 7.2.1–op; 7.1.4–op; 3.1.11–op; 3.1.13–op; 3.1.4–op
- 30. Check that the Certificate Holder's manual system contains instructions or information that, before an alternate airport maybe changed from the original dispatch release the aircraft dispatcher must be thoroughly familiar with airport facilities. Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 2, Paragraph 1187 (C)(2)
 Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 7.1.4-op; 7.2.1-op; 4.2.5-op; 3.1.4-op; 3.1.11-op; 3.1.13-op
- 31. Check that the Certificate Holder's manual system contains instructions or information that before a destination airport may be changed from the original dispatch release the aircraft dispatcher must provide reported weather conditions (including adverse weather) for the new destination to the pilot in command. Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 2, Paragraph 1187 (C)(3)

 Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 4.2.5–op; 3.1.4–op; 7.2.1–op; 3.1.13–op; 3.1.11–op; 7.1.4–op
- 32. Check that the Certificate Holder's manual system contains instructions or information that before a destination airport may be changed from the original dispatch release the aircraft dispatcher must provide forecast weather conditions (including adverse

weather) for the new destination to the pilot in command. Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 2, Paragraph 1187 (C)(3)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.13–op; 3.1.11–op; 7.1.4–op; 7.2.1–op; 3.1.4–op; 4.2.5–op

33. Check that the Certificate Holder's manual system contains instructions or information that before a destination airport may be changed from the original dispatch release the aircraft dispatcher must provide the pilot in command with the status of communications relative to the flight.

Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 2, Paragraph 1187 (C)(3)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 7.1.4–op; 3.1.11–op; 3.1.4–op; 3.1.13–op; 7.2.1–op; 4.2.5–op

34. Check that the Certificate Holder's manual system contains instructions or information that before a destination airport may be changed from the original dispatch release the aircraft dispatcher must provide the status of navigation facilities to the pilot in command.

Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 2, Paragraph 1187 (C)(3)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 7.2.1–op; 7.1.4–op; 3.1.11–op; 4.2.5–op; 3.1.4–op; 3.1.13–op

35. Check that the Certificate Holder's manual system contains instructions or information that before a destination airport may be changed from the original dispatch release the aircraft dispatcher must provide the status of airport facilities to the pilot in command. *Sources:* 8400.10, Change 14, Volume 3, Chapter 6, Section 2, Paragraph 1187 (C)(3)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.11–op; 3.1.13–op; 4.2.5–op; 3.1.4–op; 7.2.1–op; 7.1.4–op

36. Check that the Certificate Holder's manual system contains instructions or information that an alternate airport may be changed from the original dispatch release the aircraft dispatcher must provide reported weather conditions (including adverse weather) for the new destination to the pilot in command.

Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 2,

Paragraph 1187 (C)(3)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 4.2.5–op; 3.1.11–op; 7.1.4–op; 7.2.1–op; 3.1.13–op

37. Check that the Certificate Holder's manual system contains instructions or information that before an alternate airport may be changed from the original dispatch release the aircraft dispatcher must provide forecast weather conditions (including adverse weather) for the new destination to the pilot in command. Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 2, Paragraph 1187 (C)(3)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 7.2.1–op; 3.1.4–op; 4.2.5–op; 7.1.4–op; 3.1.11–op; 3.1.13–op

38.

Check that the Certificate Holder's manual system contains instructions or information that before an alternate airport may be changed from the original dispatch release the aircraft dispatcher must provide the pilot in command with the status of communications relative to the flight.

Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 2, Paragraph 1187 (C)(3)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.4–op; 4.2.5–op; 7.2.1–op; 3.1.13–op; 3.1.11–op; 7.1.4–op

- 39. Check that the Certificate Holder's manual system contains instructions or information that an alternate airport may be changed from the original dispatch release the aircraft dispatcher must provide the status of navigation facilities to the pilot in command. Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 2, Paragraph 1187 (C)(3)
 - *Interfaces:* All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.13–op; 3.1.11–op; 7.1.4–op; 7.2.1–op; 3.1.4–op; 4.2.5–op
- 40. Check that the Certificate Holder's manual system contains instructions or information that before an alternate airport may be changed from the original dispatch release the aircraft dispatcher must provide the status of airport facilities to the pilot in command. *Sources:* 8400.10, Change 14, Volume 3, Chapter 6, Section 2, Paragraph 1187 (C)(3)

 Interfaces: All of 2.1: All of 3.2: All of 4.3: All of 5.1: 7.1.4—on:

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 7.1.4–op; 3.1.4–op; 4.2.5–op; 7.2.1–op; 3.1.13–op; 3.1.11–op

41. Check that the Certificate Holder's manual system contains instructions or information that a destination airport may be changed from the original dispatch release the destination airport specified in the amended release must be forecast to be above the weather minimums required in the operator's OpSpecs at the ETA. Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 2, Paragraph 1187 (C)(4)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 7.1.4–op; 7.2.1–op; 3.1.11–op; 3.1.4–op; 4.2.5–op; 3.1.13–op

42. Check that the Certificate Holder's manual system contains instructions or information that an alternate airport may be changed from the original dispatch release the alternate airports specified in the amended release must be forecast to be above the weather minimums required in the operator's OpSpecs at the ETA.

Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 2, Paragraph 1187 (C)(4)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.11–op;

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.11–op; 3.1.13–op; 3.1.4–op; 4.2.5–op; 7.2.1–op; 7.1.4–op

43. Check that the Certificate Holder's manual system contains instructions or information that a destination airport may be changed from the original dispatch release the aircraft must have sufficient fuel on board at the time and point that the release was amended to complete the flight in compliance with the applicable fuel requirements.

Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 2,

Paragraph 1187 (C)(5)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.11–op; 7.1.4–op; 4.2.5–op; 3.1.13–op; 7.2.1–op; 3.1.4–op

44. Check that the Certificate Holder's manual system contains instructions or information that an alternate airport may be changed from the original dispatch release the aircraft must have sufficient fuel on board at the time and point that the release was amended to complete the flight in compliance with the applicable fuel requirements.

Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 2, Paragraph 1187 (C)(5)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 7.2.1–op; 4.2.5–op; 7.1.4–op; 3.1.11–op; 3.1.13–op; 3.1.4–op

- 45. Check that the Certificate Holder's manual system contains instructions or information that a destination airport may be changed from the original dispatch release, the transmission of the redispatch message must be recorded by the aircraft dispatcher and its receipt must be recorded by the pilot in command. Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 2, Paragraph 1187 (C)(6)

 Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 4.2.5–op; 3.1.4–op; 7.2.1–op; 3.1.11–op; 3.1.13–op; 7.1.4–op
- 46. Check that the Certificate Holder's manual system contains instructions or information that an alternate airport may be changed from the original dispatch release, the transmission of the redispatch message must be recorded by the aircraft dispatcher and its receipt must be recorded by the pilot in command. Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 2, Paragraph 1187 (C)(6)

 Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.13–op; 3.1.11–op; 7.1.4–op; 7.2.1–op; 3.1.4–op; 4.2.5–op
- 47. Check that the Certificate Holder's manual system contains instructions or information that it may only conduct planned redispatch in extended overwater operations when authorized by Paragraph B44 of the operator's OpSpecs.

 Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 2, Paragraph 1187 (D)

 Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 7.1.4–op; 3.1.4–op; 7.2.1–op; 4.2.5–op; 3.1.13–op; 3.1.11–op
- 49. Check that the Certificate Holder's manual system contains instructions or information specifying it must use certified aircraft dispatchers to directly control flight operations. Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 2, Paragraph 1175
 Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.4-op; 4.2.5-op; 3.1.11-op; 7.2.1-op; 3.1.13-op; 7.1.4-op
- 50. Check that the Certificate Holder's manual system contains instructions or information specifying it must use certified aircraft dispatchers to directly control flight operations.

 Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 2,

Paragraph 1175

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.11–op; 7.1.4–op; 4.2.5–op; 3.1.4–op; 7.2.1–op; 3.1.13–op

51. Check that the Certificate Holder's manual system contains instructions or information specifying that a pilot in command may not initiate a flight unless both the pilot in command and the aircraft dispatcher jointly agree that the flight can be conducted safely as planned under the existing conditions.

Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 2, Paragraph 1175

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 7.2.1–op; 3.1.13–op; 7.1.4–op; 3.1.4–op; 3.1.11–op; 4.2.5–op

52. Check that the Certificate Holder's manual system contains instructions or information specifying that a pilot in command may not initiate a flight unless both the pilot in command and the aircraft dispatcher jointly agree that the flight can be conducted safely as planned under the forecast conditions.

Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 2, Paragraph 1175

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 4.2.5–op; 7.1.4–op; 7.2.1–op; 3.1.13–op; 3.1.4–op; 3.1.11–op

53. Check that the Certificate Holder's manual system contains instructions or information specifying that a pilot in command may not continue a flight unless both the pilot in command and the aircraft dispatcher jointly agree that the flight can be conducted safely as planned under the existing conditions.

Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 2, Paragraph 1175

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.11–op; 3.1.4–op; 3.1.13–op; 7.2.1–op; 4.2.5–op; 7.1.4–op

54. Check that the Certificate Holder's manual system contains instructions or information specifying that a pilot in command may not continue a flight unless both the pilot in command and the aircraft dispatcher jointly agree that the flight can be conducted safely as planned under the forecast conditions.

Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 2, Paragraph 1175

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.13–op; 7.1.4–op; 4.2.5–op; 3.1.4–op; 7.2.1–op; 3.1.11–op

55. Check that the Certificate Holder's manual system contains instructions or information specifying that the aircraft dispatcher must continually monitor the flight's progress and inform the pilot in command of conditions that could affect the safe operation of that flight.

Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 2, Paragraph 1175

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 7.1.4–op; 7.2.1–op; 4.2.5–op; 3.1.13–op; 3.1.4–op; 3.1.11–op

56. Check that the Certificate Holder's manual system contains instructions or information specifying that a pilot in command may

not initiate a flight unless both the pilot in command and the aircraft dispatcher agree that the flight can be conducted safely as planned under the existing conditions.

Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 2, Paragraph 1175

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.4–op; 4.2.5–op; 3.1.11–op; 7.2.1–op; 3.1.13–op; 7.1.4–op

57. Check that the Certificate Holder's manual system contains instructions or information specifying that a pilot in command may not initiate a flight unless both the pilot in command and the aircraft dispatcher agree that the flight can be conducted safely as planned under the forecast conditions.

Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 2, Paragraph 1175

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.11–op; 7.2.1–op; 7.1.4–op; 3.1.13–op; 3.1.4–op; 4.2.5–op

58. Check that the Certificate Holder's manual system contains instructions or information specifying that a pilot in command may not continue a flight unless both the pilot in command and the aircraft dispatcher agree that the flight can be conducted safely as planned under the existing conditions.

Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 2, Paragraph 1175

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.13–op; 7.1.4–op; 4.2.5–op; 3.1.11–op; 3.1.4–op; 7.2.1–op

59. Check that the Certificate Holder's manual system contains instructions or information specifying that a pilot in command may not continue a flight unless both the pilot in command and the aircraft dispatcher agree that the flight can be conducted safely as planned under the forecast conditions.

Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 2, Paragraph 1175

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 7.1.4–op; 7.2.1–op; 3.1.4–op; 4.2.5–op; 3.1.13–op; 3.1.11–op

60. Check that the Certificate Holder's manual system contains instructions or information specifying that the aircraft dispatcher must continually monitor the flight's progress and inform the pilot in command of conditions that could affect the safe operation of that flight.

Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 2, Paragraph 1175

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.11–op; 3.1.4–op; 7.2.1–op; 3.1.13–op; 4.2.5–op; 7.1.4–op

61. Check that the Certificate Holder's manual system contains instructions or information specifying that both the aircraft dispatcher and the pilot in command must sign the dispatch release.

Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 2, Paragraph 1175 (A)(1)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.4-op;

4.2.5-op; 7.1.4-op; 3.1.13-op; 7.2.1-op; 3.1.11-op

62. Check that the Certificate Holder's manual system contains instructions or information specifying that both the aircraft dispatcher and the pilot in command must sign the dispatch release.

Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 2, Paragraph 1175 (A)(1)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 7.2.1–op; 7.1.4–op; 3.1.4–op; 3.1.13–op; 4.2.5–op; 3.1.11–op

63. Check that the Certificate Holder's manual system contains instructions or information for flight crews to record inflight amendments to the dispatch release.

Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 2, Paragraph 1175 (A)(3)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 4.2.5–op; 3.1.4–op; 7.2.1–op; 3.1.13–op; 3.1.11–op; 7.1.4–op

64. Check that the Certificate Holder's manual system contains instructions or information for dispatchers to record inflight amendments to the dispatch release.

Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 2, Paragraph 1175 (A)(3)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.11–op; 7.1.4–op; 7.2.1–op; 3.1.4–op; 3.1.13–op; 4.2.5–op

65. Check that the Certificate Holder's manual system contains instructions or information that an aircraft dispatcher must be thoroughly familiar with the reported weather conditions before dispatching any flight.

Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 2, Paragraph 1175 (B)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.13–op; 7.1.4–op; 3.1.11–op; 7.2.1–op; 3.1.4–op; 4.2.5–op

66. Check that the Certificate Holder's manual system contains instructions or information that an aircraft dispatcher must be thoroughly familiar with the forecast weather conditions (including adverse weather) before dispatching and flight.

Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 2.

Paragraph 1175 (B)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 7.1.4–op; 7.2.1–op; 4.2.5–op; 3.1.4–op; 3.1.13–op; 3.1.11–op

67. Check that the Certificate Holder's manual system contains instructions or information that an aircraft dispatcher must be thoroughly familiar with the status of communications facilities before dispatching any flight.

Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 2, Paragraph 1175 (B)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.4–op; 3.1.11–op; 3.1.13–op; 7.2.1–op; 4.2.5–op; 7.1.4–op

68. Check that the Certificate Holder's manual system contains instructions or information that an aircraft dispatcher must be thoroughly familiar with the status of navigation facilities before

dispatching any flight.

Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 2, Paragraph 1175 (B)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 4.2.5–op; 7.1.4–op; 7.2.1–op; 3.1.4–op; 3.1.11–op

- 69. Check that the Certificate Holder's manual system contains instructions or information that an aircraft dispatcher must be thoroughly familiar with the status of airport facilities before dispatching any flight.
 - Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 2, Paragraph 1175 (B)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 7.2.1–op; 7.1.4–op; 3.1.13–op; 4.2.5–op; 3.1.4–op; 3.1.11–op

- 70. Check that the Certificate Holder's manual system contains instructions or information that an aircraft dispatcher must be thoroughly familiar with the reported weather conditions before dispatching any flight.
 - Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 2, Paragraph 1175 (B)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 4.2.5–op; 3.1.4–op; 7.2.1–op; 3.1.13–op; 3.1.11–op; 7.1.4–op

71. Check that the Certificate Holder's manual system contains instructions or information that an aircraft dispatcher must be thoroughly familiar with the forecast weather conditions (including adverse weather) before dispatching any flight.

Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 2, Paragraph 1175 (B)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.11–op; 7.2.1–op; 7.1.4–op; 3.1.13–op; 3.1.4–op; 4.2.5–op

- 72. Check that the Certificate Holder's manual system contains instructions or information that an aircraft dispatcher must be thoroughly familiar with the status of communications facilities before dispatching any flight.
 - Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 2, Paragraph 1175 (B)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.13–op; 7.1.4–op; 3.1.11–op; 3.1.4–op; 4.2.5–op; 7.2.1–op

- 73. Check that the Certificate Holder's manual system contains instructions or information that an aircraft dispatcher must be thoroughly familiar with the status of navigation facilities before dispatching any flight.
 - Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 2, Paragraph 1175 (B)
 - *Interfaces:* All of 2.1; All of 3.2; All of 4.3; All of 5.1; 7.2.1–op; 7.1.4–op; 3.1.4–op; 3.1.13–op; 4.2.5–op; 3.1.11–op
- 74. Check that the Certificate Holder's manual system contains instructions or information that an aircraft dispatcher must be thoroughly familiar with the status of airport facilities before dispatching any flight.

Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 2,

Paragraph 1175 (B)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 4.2.5–op; 3.1.4–op; 3.1.11–op; 7.2.1–op; 7.1.4–op; 3.1.13–op

75. Check that the Certificate Holder's manual system contains instructions or information that the aircraft dispatcher is required to provide the pilot in command with a preflight briefing either verbally or in writing on reported weather conditions.

Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 2, Paragraph 1175 (B)(1)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 7.1.4–op; 4.2.5–op; 3.1.11–op; 3.1.4–op; 3.1.13–op; 7.2.1–op

76. Check that the Certificate Holder's manual system contains instructions or information that the aircraft dispatcher is required to provide the pilot in command with a preflight briefing either verbally or in writing on forecast weather conditions (including adverse weather).

Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 2, Paragraph 1175 (B)(1)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 7.2.1–op; 3.1.13–op; 3.1.4–op; 4.2.5–op; 7.1.4–op; 3.1.11–op

- 77. Check that the Certificate Holder's manual system contains instructions or information that the aircraft dispatcher is required to provide the pilot in command with a preflight briefing either verbally or in writing on the status of communications facilities.

 Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 2, Paragraph 1175 (B)(1)

 Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.4–op;
 - *Interfaces:* All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.4–op; 4.2.5–op; 7.2.1–op; 3.1.11–op; 3.1.13–op; 7.1.4–op
- 78. Check that the Certificate Holder's manual system contains instructions or information that the aircraft dispatcher is required to provide the pilot in command with a preflight briefing either verbally or in writing on the status of navigation facilities.

Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 2, Paragraph 1175 (B)(1)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.11–op; 7.1.4–op; 7.2.1–op; 3.1.13–op; 4.2.5–op; 3.1.4–op

79. Check that the Certificate Holder's manual system contains instructions or information that the aircraft dispatcher is required to provide the pilot in command with a preflight briefing either verbally or in writing the status of airport facilities.

Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 2, Paragraph 1175 (B)(1)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.13–op; 7.1.4–op; 3.1.4–op; 7.2.1–op; 4.2.5–op; 3.1.11–op

80. Check that the Certificate Holder's manual system contains instructions or information that the aircraft dispatcher is required to provide the pilot in command with a preflight briefing either verbally or in writing on reported weather conditions.

Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 2, Paragraph 1175 (B)(1)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 7.1.4–op; 7.2.1–op; 3.1.13–op; 3.1.4–op; 3.1.11–op; 4.2.5–op

81. Check that the Certificate Holder's manual system contains instructions or information that the aircraft dispatcher is required to provide the pilot in command with a preflight briefing either verbally or in writing on forecast weather conditions (including adverse weather).

Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 2, Paragraph 1175 (B)(1)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.4–op; 4.2.5–op; 7.2.1–op; 3.1.11–op; 7.1.4–op; 3.1.13–op

82. Check that the Certificate Holder's manual system contains instructions or information that the aircraft dispatcher is required to provide the pilot in command with a preflight briefing either verbally or in writing on the status of communications facilities.

Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 2, Paragraph 1175 (B)(1)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.11–op;

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.11–op; 7.1.4–op; 4.2.5–op; 3.1.13–op; 3.1.4–op; 7.2.1–op

83. Check that the Certificate Holder's manual system contains instructions or information that the aircraft dispatcher is required to provide the pilot in command with a preflight briefing either verbally or in writing on the status of navigation facilities.

Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 2, Paragraph 1175 (B)(1)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 7.2.1–op; 3.1.13–op; 4.2.5–op; 7.1.4–op; 3.1.11–op; 3.1.4–op

84. Check that the Certificate Holder's manual system contains instructions or information that the aircraft dispatcher is required to provide the pilot in command with a preflight briefing either verbally or in writing the status of airport facilities.

Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 2, Paragraph 1175 (B)(1)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 4.2.5–op; 3.1.4–op; 7.2.1–op; 3.1.11–op; 3.1.13–op; 7.1.4–op

85. Check that the Certificate Holder's manual system contains instructions or information that an aircraft dispatcher must monitor the progress of each flight under that dispatcher's control until the flight has landed.

Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 2, Paragraph 1175 (C)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.11–op; 7.1.4–op; 7.2.1–op; 4.2.5–op; 3.1.13–op; 3.1.4–op

86. Check that the Certificate Holder's manual system contains instructions or information that an aircraft dispatcher must monitor the progress of each flight under that dispatcher's control until the flight has passed beyond the dispatcher's area of control. Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 2, Paragraph 1175 (C)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.13-op;

7.1.4-op; 3.1.4-op; 7.2.1-op; 4.2.5-op; 3.1.11-op

87. Check that the Certificate Holder's manual system contains instructions or information that an aircraft dispatcher must monitor the progress of each flight under that dispatcher's control until the dispatcher is properly relieved by another aircraft dispatcher.

Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 2, Paragraph 1175 (C)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 7.1.4–op; 7.2.1–op; 3.1.4–op; 3.1.13–op; 4.2.5–op; 3.1.11–op

88. Check that the Certificate Holder's manual system contains instructions or information that an aircraft dispatcher must monitor the progress of each flight under that dispatcher's control until the flight has landed.

Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 2, Paragraph 1175 (C)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 4.2.5–op; 3.1.4–op; 3.1.11–op; 7.2.1–op; 3.1.13–op; 7.1.4–op

- 89. Check that the Certificate Holder's manual system contains instructions or information that an aircraft dispatcher must monitor the progress of each flight under that dispatcher's control until the flight has passed beyond the dispatcher's area of control. *Sources:* 8400.10, Change 14, Volume 3, Chapter 6, Section 2, Paragraph 1175 (C) *Interfaces:* All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.11–op; 7.1.4–op; 3.1.4–op; 7.2.1–op; 4.2.5–op; 3.1.13–op
- 90. Check that the Certificate Holder's manual system contains instructions or information that an aircraft dispatcher must monitor the progress of each flight under that dispatcher's control until the dispatcher is properly relieved by another aircraft dispatcher. Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 2, Paragraph 1175 (C)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 7.2.1–op; 3.1.13–op; 4.2.5–op; 7.1.4–op; 3.1.11–op; 3.1.4–op

91. Check that the Certificate Holder's manual system contains instructions or information that the aircraft dispatcher is required to report to the pilot in command any additional information that could affect the safety of the flight.

Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 2, Paragraph 1175 (C)(1)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.4–op; 4.2.5–op; 7.1.4–op; 7.2.1–op; 3.1.11–op; 3.1.13–op

92. Check that the Certificate Holder's manual system contains instructions or information that the aircraft dispatcher is required to report to the pilot in command any additional information that could affect the safety of the flight.

Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 2, Paragraph 1175 (C)(1)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.11–op; 7.2.1–op; 7.1.4–op; 3.1.4–op; 3.1.13–op; 4.2.5–op

93.

Check that the Certificate Holder's manual system contains instructions or information how it will provide rapid and reliable two–way radio communications between each flight and the aircraft dispatcher at any point in the flight, including overwater portions of international flights.

Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 2, Paragraph 1175 (C)(2)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.13–op; 7.1.4–op; 4.2.5–op; 3.1.4–op; 3.1.11–op; 7.2.1–op

- 94. Check that the Certificate Holder's manual system contains instructions or information how it will provide rapid and reliable two–way radio communications that is independent of any system operated by the U.S. government while over the conterminous U.S. *Sources:* 8400.10, Change 14, Volume 3, Chapter 6, Section 2, Paragraph 1175 (C)(2)
 - Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 7.1.4-op; 7.2.1-op; 3.1.13-op; 3.1.4-op; 4.2.5-op; 3.1.11-op
- 95. Check that the Certificate Holder's manual system contains instructions or information how it will provide rapid and reliable two–way radio communications between each flight and the aircraft dispatcher at any point in the flight, including overwater portions of international flights.

 Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 2,

Paragraph 1175 (C)(2)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.4–op; 4.2.5–op; 3.1.11–op; 7.2.1–op; 3.1.13–op; 7.1.4–op

96. Check that the Certificate Holder's manual system contains instructions or information how it will provide rapid and reliable two–way radio communications that is independent of any system operated by the U.S. government while over the conterminous U.S. *Sources:* 8400.10, Change 14, Volume 3, Chapter 6, Section 2, Paragraph 1175 (C)(2)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.11–op; 7.1.4–op; 7.2.1–op; 3.1.4–op; 3.1.13–op; 4.2.5–op

97. Check that the Certificate Holder's manual system contains instructions or information for releasing (dispatching) flights. Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 2, Paragraph 1175 (D)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 7.2.1–op;

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 7.2.1–op; 3.1.13–op; 7.1.4–op; 3.1.4–op; 4.2.5–op; 3.1.11–op

- 98. Check that the Certificate Holder's manual system contains instructions or information for inflight monitoring. Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 2, Paragraph 1175 (D)

 Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 4.2.5–op; 7.1.4–op; 7.2.1–op; 3.1.11–op; 3.1.4–op; 3.1.13–op
- 99. Check that the Certificate Holder's manual system contains instructions or information that the GOM or applicable parts must be available to aircraft dispatchers during the performance of their duties.

Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 2, Paragraph 1175 (D)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.11-op; 7.1.4-op; 7.2.1-op; 3.1.13-op; 3.1.4-op; 4.2.5-op

100. Check that the Certificate Holder's manual system contains instructions or information for releasing (dispatching) flights. Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 2, Paragraph 1175 (D)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.13-op; 7.1.4-op; 4.2.5-op; 3.1.4-op; 7.2.1-op; 3.1.11-op

Check that the Certificate Holder's manual system contains instructions or information for inflight monitoring. Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 2, Paragraph 1175 (D) Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 7.1.4-op;

7.2.1-op; 3.1.13-op; 3.1.4-op; 4.2.5-op; 3.1.11-op

102. Check that the Certificate Holder's manual system contains instructions or information that the GOM or applicable parts must be available to aircraft dispatchers during the performance of their duties.

Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 2, Paragraph 1175 (D)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.4-op; 4.2.5-op; 3.1.11-op; 7.2.1-op; 3.1.13-op; 7.1.4-op

103. Check that the Certificate Holder's manual system contains instructions or information that a pilot in command may not continue to a destination when in the opinion of the pilot in command it is unsafe to do so.

> Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 2, Paragraph 1175 (D)(2)

> Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.11-op; 7.2.1-op; 7.1.4-op; 3.1.13-op; 4.2.5-op; 3.1.4-op

104. Check that the Certificate Holder's manual system contains instructions or information that a pilot in command may not continue to a destination when in the opinion the aircraft dispatcher, it is unsafe to do so.

Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 2, Paragraph 1175 (D)(2)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 7.2.1-op; 3.1.13-op; 7.1.4-op; 4.2.5-op; 3.1.4-op; 3.1.11-op

Check that the Certificate Holder's manual system contains 105. instructions or information that when it is unsafe to continue to a destination, the pilot in command must take action to obtain the aircraft dispatcher's concurrence on a new course of action and then amend the dispatch release.

Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 2, Paragraph 1175 (D)(2)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 4.2.5-op; 7.1.4-op; 7.2.1-op; 3.1.4-op; 3.1.13-op; 3.1.11-op

106.

Check that the Certificate Holder's manual system contains instructions or information that a pilot in command may not continue to a destination when in the opinion the pilot in command it is unsafe to do so.

Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 2, Paragraph 1175 (D)(2)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.11–op; 7.2.1–op; 3.1.13–op; 3.1.4–op; 4.2.5–op; 7.1.4–op

- 107. Check that the Certificate Holder's manual system contains instructions or information that a pilot in command may not continue to a destination when in the opinion of the aircraft dispatcher, it is unsafe to do so.
 - Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 2, Paragraph 1175 (D)(2)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.13–op; 7.1.4–op; 3.1.4–op; 4.2.5–op; 3.1.11–op; 7.2.1–op

- 108. Check that the Certificate Holder's manual system contains instructions or information that when it is unsafe to continue to a destination, the pilot in command must take action to obtain the aircraft dispatcher's concurrence on a new course of action and then amend the dispatch release.
 - Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 2, Paragraph 1175 (D)(2)
 - *Interfaces:* All of 2.1; All of 3.2; All of 4.3; All of 5.1; 7.1.4–op; 7.2.1–op; 3.1.13–op; 4.2.5–op; 3.1.4–op; 3.1.11–op
- 109. Check that the Certificate Holder's manual system contains instructions or information for operational control that should accommodate Air Traffic control demands for flexibility, while maintaining the duality of responsibility shared by the aircraft dispatcher and the pilot in command.
 - Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 2, Paragraph 1175 (D)(3)
 - *Interfaces:* All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.4–op; 4.2.5–op; 3.1.11–op; 7.2.1–op; 3.1.13–op; 7.1.4–op
- 110. Check that the Certificate Holder's manual system contains instructions or information for operational control that should accommodate Air Traffic control demands for flexibility, while maintaining the duality of responsibility shared by the aircraft dispatcher and the pilot in command.
 - Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 2, Paragraph 1175 (D)(3)
 - *Interfaces:* All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.11–op; 7.1.4–op; 7.2.1–op; 3.1.13–op; 3.1.4–op; 4.2.5–op
- 111. Check that the Certificate Holder's manual system contains instructions or information that each aircraft dispatcher must be familiar with all essential operating procedures for that segment of the operation over which he exercises dispatch jurisdiction.

 Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 2, Paragraph 1177 (B)(1)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.13-op;

7.1.4-op; 3.1.4-op; 7.2.1-op; 4.2.5-op; 3.1.11-op

112. Check that the Certificate Holder's manual system contains instructions or information that each aircraft dispatcher must be familiar with all essential operating procedures for that segment of the operation over which he exercises dispatch jurisdiction.

Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 2, Paragraph 1177 (B)(1)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 7.1.4–op; 4.2.5–op; 7.2.1–op; 3.1.13–op; 3.1.4–op; 3.1.11–op

113. Check that the Certificate Holder's manual system contains instructions or information on providing enough dispatch personnel to dispatch flights simultaneously ensuring that each task is fully accomplished.

Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 2, Paragraph 1177 (B)(2)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.11–op; 3.1.4–op; 7.2.1–op; 7.1.4–op; 3.1.13–op; 4.2.5–op

114. Check that the Certificate Holder's manual system contains instructions or information on providing enough dispatch personnel to monitor flights simultaneously ensuring that each task is fully accomplished.

Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 2, Paragraph 1177 (B)(2)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.13–op; 7.1.4–op; 3.1.4–op; 7.2.1–op; 4.2.5–op; 3.1.11–op

115. Check that the Certificate Holder's manual system contains instructions or information on providing enough dispatch personnel to dispatch flights simultaneously ensuring that each task is fully accomplished.

Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 2, Paragraph 1177 (B)(2)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 7.1.4–op; 7.2.1–op; 3.1.4–op; 3.1.13–op; 4.2.5–op; 3.1.11–op

116. Check that the Certificate Holder's manual system contains instructions or information on providing enough dispatch personnel to monitor flights simultaneously ensuring that each task is fully accomplished.

Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 2, Paragraph 1177 (B)(2)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 4.2.5–op; 3.1.4–op; 3.1.13–op; 7.2.1–op; 3.1.11–op; 7.1.4–op

117. Check that the Certificate Holder's manual system contains instructions or information how it continually monitors aircraft dispatcher workloads at peak periods ensuring dispatchers are not overloaded.

Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 2, Paragraph 1177 (B)(4)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.11–op; 7.1.4–op; 3.1.13–op; 7.2.1–op; 3.1.4–op; 4.2.5–op

118.

Check that the Certificate Holder's manual system contains instructions or information how it continually monitors aircraft dispatcher workloads at peak periods ensuring dispatchers are not overloaded.

Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 2, Paragraph 1177 (B)(4)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.13–op; 7.1.4–op; 4.2.5–op; 3.1.4–op; 3.1.11–op; 7.2.1–op

119. Check that the Certificate Holder's manual system contains instructions or information adequate contingency plans for dealing with foreseeable non–routine operations.

Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 2,

Paragraph 1177 (B)(5)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 7.1.4–op; 4.2.5–op; 7.2.1–op; 3.1.4–op; 3.1.13–op; 3.1.11–op

120. Check that the Certificate Holder's manual system contains instructions or information adequate contingency plans for dealing with foreseeable non–routine operations.

Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 2, Paragraph 1177 (B)(5)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.4–op; 3.1.11–op; 7.2.1–op; 4.2.5–op; 3.1.13–op; 7.1.4–op

- 121. Check that the Certificate Holder's manual system contains instructions or information for maintaining operational control after an unexpected loss of an automated system.

 Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 2, Paragraph 1177 (B)(7)

 Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 4.2.5–op; 7.1.4–op; 3.1.4–op; 7.2.1–op; 3.1.11–op; 3.1.13–op
- 122. Check that the Certificate Holder's manual system contains instructions or information for maintaining operational control after an unexpected loss of an automated system.

Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 2, Paragraph 1177 (B)(7)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 7.2.1–op; 7.1.4–op; 3.1.4–op; 3.1.13–op; 4.2.5–op; 3.1.11–op

123. Check that the Certificate Holder's manual system contains instructions or information that an aircraft dispatcher is prohibited from releasing a flight for VFR operations unless the ceiling and visibility enroute and at the destination is VFR and will remain above applicable VFR minimums until the aircraft arrives at the airport or airports specified in the dispatch release.

Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 2,

Paragraph 1181 (A)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 4.2.5–op; 3.1.4–op; 7.2.1–op; 3.1.11–op; 3.1.13–op; 7.1.4–op

124. Check that the Certificate Holder's manual system contains instructions or information that it may not dispatch Part 121 flights under VFR rules unless they are specifically authorized by the OpSpecs. Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 2, Paragraph 1181 (A)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.11-op; 3.1.13-op; 7.1.4-op; 7.2.1-op; 3.1.4-op; 4.2.5-op

125. Check that the Certificate Holder's manual system contains instructions or information that an aircraft dispatcher may not release a flight when the weather at the departure point is reported to be less than the takeoff minimums specified in the operator's OpSpecs.

Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 2, Paragraph 1181 (B)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.13-op; 7.1.4-op; 3.1.4-op; 4.2.5-op; 3.1.11-op; 7.2.1-op

126. Check that the Certificate Holder's manual system contains instructions or information clearly defining, in the operator's GOM, the term marginal and the conditions under which a second alternate airport must be designated.

Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 2, Paragraph 1181 (E)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 7.2.1-op; 7.1.4-op; 3.1.13-op; 4.2.5-op; 3.1.4-op; 3.1.11-op

Check that the Certificate Holder's manual system contains 127. instructions or information that it may not dispatch a flight considering winds and forecast weather conditions, unless the flight carries the fuel necessary to reach the airport to which it is dispatched and to conduct one instrument approach. Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 2, Paragraph 1183 (A)(1) Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 4.2.5-op;

3.1.4-op; 3.1.11-op; 3.1.13-op; 7.2.1-op; 7.1.4-op

Check that the Certificate Holder's manual system contains 128. instructions or information that it may not dispatch a flight considering winds and forecast weather conditions, unless the flight carries the fuel necessary to make a missed approach at the destination airport, fly from the destination to the most distant alternate airport, make an IFR approach (if available forecasts indicate conditions will be below VFR minimums), and to make a landing.

Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 2, Paragraph 1183 (A)(2)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 4.2.5-op; 7.1.4-op; 7.2.1-op; 3.1.11-op; 3.1.4-op; 3.1.13-op

Check that the Certificate Holder's manual system contains 129. instructions or information that it may not dispatch a flight considering winds and forecast weather conditions, unless the flight carries the fuel necessary to continue to fly for 45 minutes after reaching the most distant alternate at normal cruising fuel consumption.

Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 2, Paragraph 1183 (A)(3)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 7.2.1–op; 3.1.13–op; 3.1.4–op; 4.2.5–op; 7.1.4–op; 3.1.11–op

130. Check that the Certificate Holder's manual system contains instructions or information that it may not dispatch a flight considering winds and forecast weather conditions, unless the flight carries the fuel necessary for the flight to compensate for any known traffic delays and to compensate for any other condition that may delay the landing of the flight.

Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 2, Paragraph 1183 (A)(4)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.4–op; 4.2.5–op; 7.2.1–op; 3.1.11–op; 3.1.13–op; 7.1.4–op

131. Check that the Certificate Holder's manual system contains instructions or information that it may not takeoff considering winds and forecast weather conditions, unless the flight carries the fuel necessary to reach the airport to which it is dispatched and to conduct one instrument approach.

Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 2, Paragraph 1183 (A)(1)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.11–op; 7.2.1–op; 3.1.13–op; 7.1.4–op; 4.2.5–op; 3.1.4–op

132. Check that the Certificate Holder's manual system contains instructions or information that it may not takeoff considering winds and forecast weather conditions, unless the flight carries the fuel necessary to make a missed approach at the destination airport, fly from the destination to the most distant alternate airport, make an IFR approach (if available forecasts indicate conditions will be below VFR minimums), and to make a landing.

Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 2,

Paragraph 1183 (A)(2) *Interfaces:* All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.13–op; 7.1.4–op; 3.1.4–op; 4.2.5–op; 3.1.11–op; 7.2.1–op

133. Check that the Certificate Holder's manual system contains instructions or information that it may not takeoff considering winds and forecast weather conditions, unless the flight carries the fuel necessary to continue to fly for 45 minutes after reaching the most distant alternate at normal cruising fuel consumption.

Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 2, Paragraph 1183 (A)(3)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 7.1.4–op; 7.2.1–op; 3.1.13–op; 3.1.4–op; 3.1.11–op; 4.2.5–op

134. Check that the Certificate Holder's manual system contains instructions or information that it may not takeoff considering winds and forecast weather conditions, unless the flight carries the fuel necessary for the flight to compensate for any known traffic delays and to compensate for any other condition that may delay the landing of the flight.

Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 2, Paragraph 1183 (A)(4)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 4.2.5-op;

3.1.4-op; 3.1.11-op; 7.2.1-op; 3.1.13-op; 7.1.4-op

- 135. Check that the Certificate Holder's manual system contains instructions or information to aircraft dispatchers for computing the amount of contingency fuel to be carried under the circumstances likely to be encountered in the operator's specific operation.

 Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 2, Paragraph 1183 (A)(4)

 Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.11–op;
 - Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.11–op; 4.2.5–op; 7.1.4–op; 3.1.4–op; 7.2.1–op; 3.1.13–op
- 136. Check that the Certificate Holder's manual system contains instructions or information to pilot in command s for computing the amount of contingency fuel to be carried under the circumstances likely to be encountered in the operator's specific operation.

 Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 2, Paragraph 1183 (A)(4)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 7.2.1–op; 4.2.11–op; 3.1.13–op; 4.2.5–op; 7.1.4–op; 3.1.11–op; 3.1.4–op

- 137. Check that the Certificate Holder's manual system contains instructions or information that the fuel required under FAR 121.639 must be on board the aircraft at takeoff.

 Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 2, Paragraph 1183 (B)

 Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 4.2.5–op;
 - *Interfaces:* All of 2.1; All of 3.2; All of 4.3; All of 5.1; 4.2.5–op; 3.1.4–op; 7.2.1–op; 3.1.11–op; 3.1.13–op; 7.1.4–op
- 138. Check that the Certificate Holder's manual system contains instructions or information that the dispatch release must display the fuel required under FAR 121.639.

Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 2, Paragraph 1183 (B)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.11–op; 7.1.4–op; 3.1.4–op; 7.2.1–op; 4.2.5–op; 3.1.13–op

- 139. Check that the Certificate Holder's manual system contains instructions or information that the fuel required under 14 CFR Part 121.639 should be contained as a clear statement in the operator's GOM for pilots.
 - Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 2, Paragraph 1183 (B)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.13–op; 7.1.4–op; 3.1.4–op; 7.2.1–op; 3.1.11–op; 4.2.5–op

140. Check that the Certificate Holder's manual system contains instructions or information that the fuel required under 14 CFR Part 121.639 should be contained as a clear statement in the operator's GOM for aircraft dispatchers.

Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 2, Paragraph 1183 (B)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 7.1.4–op; 7.2.1–op; 3.1.13–op; 3.1.4–op; 4.2.5–op; 3.1.11–op

141. Check that the Certificate Holder's manual system contains instructions or information that the fuel required under 14 CFR Part 121.639 should be contained as a clear statement in the operator's

GOM for load planners.

Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 2, Paragraph 1183 (B)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.4–op; 4.2.5–op; 3.1.11–op; 7.2.1–op; 3.1.13–op; 7.1.4–op

- 142. Check that the Certificate Holder's manual system contains instructions or information that an additional increment of fuel for start up, must be included in the fuel load on board the aircraft at engine start.
 - Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 2, Paragraph 1183 (B)
 - Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.11–op; 7.1.4–op; 4.2.5–op; 3.1.13–op; 7.2.1–op; 3.1.4–op
- 143. Check that the Certificate Holder's manual system contains instructions or information that an additional increment of fuel for, taxi must be included in the fuel load on board the aircraft at engine start.
 - Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 2, Paragraph 1183 (B)
 - *Interfaces:* All of 2.1; All of 3.2; All of 4.3; All of 5.1; 7.2.1–op; 3.1.13–op; 4.2.5–op; 7.1.4–op; 3.1.41–op
- 144. Check that the Certificate Holder's manual system contains instructions or information that an additional increment of fuel for predeparture delays must be included in the fuel load on board the aircraft at engine start.
 - Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 2, Paragraph 1183 (B)
 - *Interfaces:* All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.4–op; 4.2.5–op; 7.1.4–op; 7.2.1–op; 3.1.11–op; 3.1.13–op
- 145. Check that the Certificate Holder's manual system contains instructions or information that a flight may not depart from the point of origin unless a dispatch release contains specific authorization for the flight between specified points.

 Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 2, Paragraph 1185
 - *Interfaces:* All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.11–op; 7.2.1–op; 7.1.4–op; 3.1.4–op; 3.1.13–op
- 146. Check that the Certificate Holder's manual system contains instructions or information that a flight may not depart from the point of origin unless a dispatch release contains specific authorization for the flight between specified points.

 Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 2, Paragraph 1185
 - *Interfaces:* All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.13–op; 7.1.4–op; 4.2.5–op; 3.1.4–op; 3.1.11–op; 7.2.1–op
- 147. Check that the Certificate Holder's manual system contains instructions or information that the dispatch release is recorded in writing.
 - Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 2, Paragraph 1185 (A)

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Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 7.1.4–op; 7.2.1–op; 3.1.13–op; 3.1.4–op; 3.1.11–op; 4.2.5–op
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- 148. Check that the Certificate Holder's manual system contains instructions or information that the dispatch release must include the minimum fuel quantity required by regulation at the start of each takeoff (does not include taxi fuel).
 - Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 2, Paragraph 1185 (A)
 - *Interfaces:* All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.4–op; 4.2.5–op; 3.1.11–op; 7.2.1–op; 3.1.13–op; 7.1.4–op
- 149. Check that the Certificate Holder's manual system contains instructions or information that the dispatch release is recorded in writing.
 - Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 2, Paragraph 1185 (A)
 - *Interfaces:* All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.11–op; 7.1.4–op; 7.2.1–op; 3.1.13–op; 3.1.4–op; 4.2.5–op
- 150. Check that the Certificate Holder's manual system contains instructions or information that the dispatch release must include the minimum fuel quantity required by regulation at the start of each takeoff (does not include taxi fuel).
 - Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 2, Paragraph 1185 (A)
 - *Interfaces:* All of 2.1; All of 3.2; All of 4.3; All of 5.1; 7.2.1–op; 3.1.13–op; 7.1.4–op; 4.2.5–op; 3.1.4–op; 3.1.11–op
- 151. Check that the Certificate Holder's manual system contains instructions or information to ensure, when a flight has been dispatched but is unable to depart as scheduled, the weather information is updated and is the latest available at the time of actual departure (takeoff).
 - Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 2, Paragraph 1185 (B)(3)
 - *Interfaces:* All of 2.1; All of 3.2; All of 4.3; All of 5.1; 4.2.5–op; 7.1.4–op; 7.2.1–op; 3.1.41–op; 3.1.11–op
- 152. Check that the Certificate Holder's manual system contains instructions or information to ensure, when a flight has been dispatched but is unable to depart as scheduled, the weather information is updated and is the latest available at the time of actual departure (takeoff).
 - Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 2, Paragraph 1185 (B)(3)
 - *Interfaces:* All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.11–op; 7.2.1–op; 7.1.4–op; 3.1.4–op; 3.1.13–op; 4.2.5–op
- 153. Check that the Certificate Holder's manual system contains instructions or information to have the aircraft dispatcher forward to the flightcrew any new weather information which may be operationally significant as soon as practical after the aircraft departs.
 - Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 2, Paragraph 1185 (B)(3)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.13–op; 7.1.4–op; 4.2.5–op; 3.1.4–op; 7.2.1–op; 3.1.11–op

154. Check that the Certificate Holder's manual system contains instructions or information to have the aircraft dispatcher forward to the flightcrew any new weather information which may be operationally significant as soon as practical after the aircraft departs.

Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 2, Paragraph 1185 (B)(3)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 7.1.4–op; 7.2.1–op; 3.1.4–op; 3.1.13–op; 4.2.5–op; 3.1.11–op

155. Check that the Certificate Holder's manual system contains instructions or information that the aircraft dispatcher must prepare a new dispatch release when a flight takes off and then returns to the point of departure.

Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 2, Paragraph 1185 (B)(4)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.4–op; 4.2.5–op; 3.1.11–op; 7.2.1–op; 3.1.13–op; 7.1.4–op

156. Check that the Certificate Holder's manual system contains instructions or information that the aircraft dispatcher must prepare a new dispatch when a flight takes off and then returns to the point of departure.

Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 2, Paragraph 1185 (B)(4)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.11–op; 7.2.1–op; 3.1.13–op; 4.2.5–op; 7.1.4–op; 3.1.4–op

157. Check that the Certificate Holder's manual system contains instructions or information that additional information and conditions the operator deems necessary should be placed on or attached to the release.

Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 2, Paragraph 1185 (C)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 7.2.1–op; 3.1.13–op; 7.1.4–op; 3.1.11–op; 4.2.5–op; 3.1.4–op

158. Check that the Certificate Holder's manual system contains instructions or information that additional information and conditions the operator deems necessary should be placed on or attached to the release.

Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 2, Paragraph 1185 (C)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 4.2.5–op; 7.1.4–op; 7.2.1–op; 3.1.11–op; 3.1.4–op; 3.1.13–op

159. Check that the Certificate Holder's manual system contains instructions or information that when an aircraft is released for a series of domestic flights, the aircraft may only remain on the ground for 1 hour at the intermediate stop or a new dispatch release is required regardless of the scheduled ground time. *Sources:* 8400.10, Change 14, Volume 3, Chapter 6, Section 2, Paragraph 1185 (D)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.11–op; 7.2.1–op; 3.1.4–op; 4.2.5–op; 7.1.4–op; 3.1.13–op

160. Check that the Certificate Holder's manual system contains instructions or information that an aircraft dispatcher may not release a flight from an airport that is not listed in Paragraph C70 of the OpSpecs, unless the airport and related facilities are adequate for the operation of the airplane.

Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 2, Paragraph 1185 (F)(1)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.13–op; 7.1.4–op; 3.1.4–op; 7.2.1–op; 4.2.5–op; 3.1.11–op

161. Check that the Certificate Holder's manual system contains instructions or information that an aircraft dispatcher may not release a flight from an airport that is not listed in Paragraph C70 of the OpSpecs, unless the operation is in compliance with the limitations of the flight manual and OpSpecs.
Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 2, Paragraph 1185 (F)(2)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 7.1.4–op; 7.2.1–op; 4.2.5–op; 3.1.4–op; 3.1.13–op; 3.1.11–op

162. Check that the Certificate Holder's manual system contains instructions or information that an aircraft dispatcher may not release a flight from an airport that is not listed in Paragraph C70 of the OpSpecs, unless the airplane has been dispatched according to those rules applicable to dispatch from an approved airport. Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 2, Paragraph 1185 (F)(3)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.4–op;

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.4–op; 3.1.11–op; 4.2.5–op; 3.1.13–op; 7.2.1–op; 7.1.4–op

163. Check that the Certificate Holder's manual system contains instructions or information that an aircraft dispatcher may not release a flight from an airport that is not listed in Paragraph C70 of the OpSpecs, unless the airport and related facilities are adequate for the operation of the airplane.

Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 2, Paragraph 1185 (F)(1)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.11–op; 7.1.4–op; 3.1.13–op; 7.2.1–op; 3.1.4–op; 4.2.5–op

164. Check that the Certificate Holder's manual system contains instructions or information that an aircraft dispatcher may not release a flight from an airport that is not listed in Paragraph C70 of the OpSpecs, unless the operation is in compliance with the limitations of the flight manual and OpSpecs.

Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 2, Paragraph 1185 (F)(2)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 7.1.4–op; 3.1.11–op; 3.1.13–op; 4.2.5–op; 3.1.4–op; 7.2.1–op

165. Check that the Certificate Holder's manual system contains instructions or information that an aircraft dispatcher may not release a flight from an airport that is not listed in Paragraph C70 of the OpSpecs, unless the airplane has been dispatched according to those rules applicable to dispatch from an approved airport. *Sources:* 8400.10, Change 14, Volume 3, Chapter 6, Section 2, Paragraph 1185 (F)(3)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 7.1.4–op; 3.1.11–op; 4.2.5–op; 3.1.13–op; 7.2.1–op; 3.1.4–op

166. Check that the Certificate Holder's manual system contains instructions or information that a flight may only proceed to the destination to which it was originally dispatched. Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 2, Paragraph 1187 Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.11–op;

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.11–op; 3.1.13–op; 3.1.4–op; 7.2.1–op; 4.2.5–op; 7.1.4–op

167. Check that the Certificate Holder's manual system contains instructions or information that if the flight is unable to land at the original destination, it may only proceed to the designated alternate airport.

Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 2, Paragraph 1187

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 7.1.4–op; 4.2.5–op; 3.1.4–op; 3.1.11–op; 7.2.1–op; 3.1.13–op

168. Check that the Certificate Holder's manual system contains instructions or information that a dispatch release may be amended while the flight is enroute.

Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 2, Paragraph 1187

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 7.1.4–op; 7.2.1–op; 3.1.4–op; 4.2.5–op; 3.1.13–op; 3.1.11–op

169. Check that the Certificate Holder's manual system contains instructions or information that a flight may only proceed to the destination to which it was originally dispatched.

Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 2, Paragraph 1187

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.4–op; 4.2.5–op; 3.1.13–op; 7.2.1–op; 3.1.11–op; 7.1.4–op

170. Check that the Certificate Holder's manual system contains instructions or information that if the flight is unable to land at the original destination, it may only proceed to the designated alternate airport.

Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 2, Paragraph 1187

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.13–op; 7.1.4–op; 3.1.11–op; 7.2.1–op; 3.1.4–op; 4.2.5–op

171. Check that the Certificate Holder's manual system contains instructions or information that a dispatch release may be amended while the flight is enroute.

Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 2, Paragraph 1187

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 7.1.4–op; 3.1.11–op; 3.1.13–op; 4.2.5–op; 3.1.4–op; 7.2.1–op

172. Check that the Certificate Holder's manual system contains instructions or information that the aircraft dispatcher will notify the pilot in command of any weather information that may affect the safety of flight while flights are airborne.

Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 2, Paragraph 1187 (A)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 7.1.4–op; 3.1.11–op; 3.1.13–op; 4.2.5–op; 7.2.1–op; 3.1.4–op

173. Check that the Certificate Holder's manual system contains instructions or information that the aircraft dispatcher will notify the pilot in command of any facilities information that may affect the safety of flight while flights are airborne.

Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 2, Paragraph 1187 (A)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.11–op; 3.1.13–op; 3.1.4–op; 7.2.1–op; 4.2.5–op; 7.1.4–op

174. Check that the Certificate Holder's manual system contains instructions or information that the aircraft dispatcher will notify the pilot in command of any weather information that may affect the safety of flight while flights are airborne.

Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 2, Paragraph 1187 (A)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.4–op; 4.2.5–op; 7.1.4–op; 7.2.1–op; 3.1.11–op; 3.1.13–op

175. Check that the Certificate Holder's manual system contains instructions or information that the aircraft dispatcher will notify the pilot in command of any facilities information that may affect the safety of flight while flights are airborne.

Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 2, Paragraph 1187 (A)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 7.2.1–op; 7.1.4–op; 3.1.4–op; 3.1.14–op; 3.1.11–op

176. Check that the Certificate Holder's manual system contains instructions or information that a flight may not continue to the destination when, in the opinion of the pilot in command it is unsafe to do so.

Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 2, Paragraph 1187 (A)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 4.2.5–op; 3.1.4–op; 3.1.13–op; 7.2.1–op; 3.1.11–op; 7.1.4–op

177. Check that the Certificate Holder's manual system contains instructions or information that a flight may not continue to the destination when, in the opinion of the aircraft pilot in command it is unsafe to do so.

Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 2, Paragraph 1187 (A)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.13–op; 3.1.11–op; 7.2.1–op; 3.1.4–op; 7.1.4–op; 4.2.5–op

178. Check that the Certificate Holder's manual system contains instructions or information that a flight may not continue to the

destination when, in the opinion of the aircraft dispatcher it is unsafe to do so.

Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 2, Paragraph 1187 (A)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 7.1.4–op; 3.1.11–op; 4.2.5–op; 3.1.4–op; 3.1.13–op; 7.2.1–op

179. Check that the Certificate Holder's manual system contains instructions or information that a flight may not continue to the destination when, in the opinion of the aircraft dispatcher it is unsafe to do so.

Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 2, Paragraph 1187 (A)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 7.2.1–op; 7.1.4–op; 3.1.11–op; 3.1.4–op; 3.1.13–op; 4.2.5–op

180. Check that the Certificate Holder's manual system contains instructions or information to the pilot in command for dealing with circumstances where it is unsafe to continue to the destination. *Sources:* 8400.10, Change 14, Volume 3, Chapter 6, Section 2, Paragraph 1187 (A)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.11–op; 4.2.5–op; 3.1.13–op; 3.1.4–op; 4.2.11–op; 7.2.1–op; 7.1.4–op

181. Check that the Certificate Holder's manual system contains instructions or information to aircraft dispatchers for dealing with circumstances where it is unsafe to continue to the destination. *Sources:* 8400.10, Change 14, Volume 3, Chapter 6, Section 2, Paragraph 1187 (A)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 4.2.5–op; 7.1.4–op; 3.1.4–op; 3.1.11–op; 3.1.13–op

182. Check that the Certificate Holder's manual system contains instructions or information that a flight is prohibited from continuing to a destination airport unless the weather conditions at the alternate airport (specified in the dispatch release) are forecast to be at or above the required alternate minimums at the ETA at the alternate airport.

Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 2, Paragraph 1187 (B)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 7.1.4–op; 7.2.1–op; 3.1.4–op; 4.2.5–op; 3.1.11–op; 3.1.13–op

183. Check that the Certificate Holder's manual system contains instructions or information that a flight is prohibited from continuing to a destination airport unless the weather conditions at the alternate airport (specified in the dispatch release) are forecast to be at or above the required alternate minimums at the ETA at the alternate airport.

Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 2, Paragraph 1187 (B)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.4–op; 4.2.5–op; 3.1.13–op; 7.2.1–op; 3.1.11–op; 7.1.4–op

184. Check that the Certificate Holder's manual system contains instructions or information for notifying the pilot in command when

the selected alternate airport is below minimums at departure. Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 2, Paragraph 1187 (B)(1)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.13–op; 3.1.11–op; 7.2.1–op; 7.1.4–op; 3.1.4–op; 4.2.5–op

- 185. Check that the Certificate Holder's manual system contains instructions or information for monitoring the weather at the alternate airport when the selected alternate airport is reported below minimums at departure.
 - Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 2, Paragraph 1187 (B)(1)
 - *Interfaces:* All of 2.1; All of 3.2; All of 4.3; All of 5.1; 7.1.4–op; 3.1.11–op; 3.1.4–op; 3.1.13–op; 7.2.1–op; 4.2.5–op
- 186. Check that the Certificate Holder's manual system contains instructions or information that aircraft dispatchers must monitor all conditions that affect designated alternate airport minimums, including ceiling and visibility.
 - Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 2, Paragraph 1187 (B)(2)
 - *Interfaces:* All of 2.1; All of 3.2; All of 4.3; All of 5.1; 7.2.1–op; 7.1.4–op; 3.1.11–op; 4.2.5–op; 3.1.4–op; 3.1.13–op
- 187. Check that the Certificate Holder's manual system contains instructions or information that aircraft dispatchers must monitor all conditions that affect designated alternate airport minimums, including ceiling and visibility.
 - Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 2, Paragraph 1187 (B)(2)
 - *Interfaces:* All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.11–op; 3.1.13–op; 4.2.5–op; 3.1.4–op; 7.2.1–op; 7.1.4–op
- 188. Check that the Certificate Holder's manual system contains instructions or information to the pilot in command when conditions change at the destination airport, which would create the need for an alternate airport not listed on the original dispatch release. Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 2, Paragraph 1187 (B)(3)
 - *Interfaces:* All of 2.1; All of 3.2; All of 4.3; All of 5.1; 4.2.5–op; 7.2.1–op; 3.1.11–op; 7.1.4–op; 3.1.13–op; 3.1.4–op
- 189. Check that the Certificate Holder's manual system contains instructions or information to aircraft dispatchers when conditions change at the destination airport, which would create the need for an alternate airport not listed on the original dispatch release. Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 2, Paragraph 1187 (B)(3)
 - *Interfaces:* All of 2.1; All of 3.2; All of 4.3; All of 5.1; 7.2.1–op; 4.2.5–op; 7.1.4–op; 3.1.4–op; 3.1.11–op; 3.1.13–op
- 190. Check that the Certificate Holder's manual system contains instructions or information that the dispatch release may be amended while the aircraft is enroute to include any airport as an alternate that has authorization for that type of aircraft.

 Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 2,

Paragraph 1187 (B)(4) *Interfaces:* All of 2.1; All of 3.2; All of 4.3; All of 5.1; 4.2.5–op; 3.1.4–op; 7.2.1–op; 3.1.11–op; 7.1.4–op

- 191. Check that the Certificate Holder's manual system contains instructions or information that the dispatch release may be amended while the aircraft is enroute to include any airport as an alternate that is within the fuel range of the aircraft.

 Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 2, Paragraph 1187 (B)(4)

 Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.13–op; 3.1.11–op; 7.1.4–op; 7.2.1–op; 4.2.5–op; 3.1.4–op
- 192. Check that the Certificate Holder's manual system contains instructions or information that the dispatch release may be amended while the aircraft is enroute to include any airport as an alternate that has forecast alternate airport landing weather minimums.

Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 2, Paragraph 1187 (B)(4)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 7.1.4–op; 3.1.4–op; 3.1.13–op; 7.2.1–op; 3.1.11–op; 4.2.5–op

- 193. Check that the Certificate Holder's manual system contains instructions or information that the dispatch release may be amended while the aircraft is enroute to include any airport as an alternate that has authorization for that type of aircraft. Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 2, Paragraph 1187 (B)(4)

 Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 7.1.4–op; 7.2.1–op; 3.1.11–op; 3.1.4–op; 4.2.5–op; 3.1.13–op
- 194. Check that the Certificate Holder's manual system contains instructions or information that the dispatch release may be amended while the aircraft is enroute to include any airport as an alternate that is within the fuel range of the aircraft. Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 2, Paragraph 1187 (B)(4)
 Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.11–op; 3.1.4–op; 3.1.13–op; 4.2.5–op; 7.2.1–op; 7.1.4–op
- 195. Check that the Certificate Holder's manual system contains instructions or information that the dispatch release may be amended while the aircraft is enroute to include any airport as an alternate that has forecast alternate airport landing weather minimums.

Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 2, Paragraph 1187 (B)(4)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 7.1.4–op; 3.1.11–op; 7.2.1–op; 4.2.5–op; 3.1.13–op; 3.1.4–op

196. Check that the Certificate Holder's manual system contains instructions or information that, before a destination airport may be changed from the original dispatch release, the change must be jointly approved by the pilot in command and the aircraft dispatcher.

Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 2, Paragraph 1187 (C)(1)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 7.2.1–op; 4.2.5–op; 7.1.4–op; 3.1.4–op; 3.1.11–op; 3.1.13–op

197. Check that the Certificate Holder's manual system contains instructions or information that, before an alternate airport may be changed from the original dispatch release, the change must be jointly approved by the pilot in command and the aircraft dispatcher.

Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 2, Paragraph 1187 (C)(1)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.4–op; 4.2.5–op; 7.1.4–op; 7.2.1–op; 3.1.11–op; 3.1.13–op

198. Check that the Certificate Holder's manual system contains instructions or information that, before a destination airport may be changed from the original dispatch release the aircraft dispatcher must be thoroughly familiar with reported weather conditions (including adverse weather).

Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 2, Paragraph 1187 (C)(2)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.13–op; 3.1.11–op; 7.1.4–op; 7.2.1–op; 3.1.4–op; 4.2.5–op

199. Check that the Certificate Holder's manual system contains instructions or information that, before a destination airport may be changed from the original dispatch release the aircraft dispatcher must be thoroughly familiar with forecast weather conditions (including adverse weather).

Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 2, Paragraph 1187 (C)(2)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 7.1.4–op; 4.2.5–op; 3.1.4–op; 3.1.13–op; 3.1.11–op; 7.2.1–op

200. Check that the Certificate Holder's manual system contains instructions or information that, before a destination airport may be changed from the original dispatch release the aircraft dispatcher must be thoroughly familiar with the status of communications. Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 2, Paragraph 1187 (C)(2)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 7.1.4–op; 7.2.1–op; 3.1.11–op; 3.1.4–op; 3.1.13–op; 4.2.5–op

201. Check that the Certificate Holder's manual system contains instructions or information that, before a destination airport may be changed from the original dispatch release the aircraft dispatcher must be thoroughly familiar with navigation facilities.

Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 2, Paragraph 1187 (C)(2)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.11–op; 4.2.5–op; 3.1.4–op; 3.1.13–op; 7.2.1–op; 7.1.4–op

202. Check that the Certificate Holder's manual system contains instructions or information that, before a destination airport may be changed from the original dispatch release the aircraft dispatcher

must be thoroughly familiar with airport facilities. Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 2, Paragraph 1187 (C)(2) Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 7.1.4-op; 7.2.1-op; 4.2.5-op; 3.1.11-op; 3.1.13-op; 3.1.4-op 203. Check that the Certificate Holder's manual system contains instructions or information that, before an alternate airport may be changed from the original dispatch release the aircraft dispatcher must be thoroughly familiar with reported weather conditions (including adverse weather). Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 2, Paragraph 1187 (C)(2) Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 7.2.1-op; 4.2.5-op; 7.1.4-op; 3.1.11-op; 3.1.13-op; 3.1.4-op Check that the Certificate Holder's manual system contains instructions or information that, before an alternate airport may be changed from the original dispatch release the aircraft dispatcher must be thoroughly familiar with forecast weather conditions (including adverse weather). Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 2. Paragraph 1187 (C)(2) Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 4.2.5-op; 7.1.4-op; 7.2.1-op; 3.1.11-op; 3.1.13-op; 3.1.4-op Check that the Certificate Holder's manual system contains 205. instructions or information that, before an alternate airport may be changed from the original dispatch release the aircraft dispatcher must be thoroughly familiar with the status of communications. Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 2, Paragraph 1187 (C)(2) Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.11-op; 3.1.13-op; 7.1.4-op; 7.2.1-op; 4.2.5-op; 3.1.4-op 1.67 Does the Certificate Holder's Dispatch / Flight Release ☐ Yes process comply with the guidance contained in FAA Order ☐ No, Explain 8400.10, Volume 3, Chapter 6, Section 3? Related Design JTI's: Check that the Certificate Holder's manual system 1. contains instructions or information that the pilot in command and the operator's director of operations are jointly responsible for the initiation of a flight. Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 3, Paragraph 1203 (A) Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.11-op; 3.1.4-op; 4.2.3-op; 3.1.13-op; 7.2.1-op; 4.2.11-op; 7.1.4-op Check that the Certificate Holder's manual system 2. contains instructions or information that the pilot in command and the operator's director of operations are jointly responsible for the continuation of a flight. Sources: 8400.10, Change 14, Volume 3, Chapter 6,

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Section 3, Paragraph 1203 (A) Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.11-op; 7.2.1-op; 7.1.4-op; 3.1.13-op; 4.2.3-op; 4.2.11-op; 3.1.4-op
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- Check that the Certificate Holder's manual system contains instructions or information that the pilot in command and the operator's director of operations are jointly responsible for the diversion of a flight.
 Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 3, Paragraph 1203 (A)
 Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 4.2.11-op; 7.2.1-op; 4.2.3-op; 3.1.11-op; 7.1.4-op; 3.1.13-op; 3.1.4-op
- 4. Check that the Certificate Holder's manual system contains instructions or information that the pilot in command and the operator's director of operations are jointly responsible for the termination of a flight. Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 3, Paragraph 1203 (A) Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 7.1.4-op; 7.2.1-op; 3.1.11-op; 4.2.3-op; 3.1.13-op; 4.2.11-op; 3.1.4-op
- 5. Check that the Certificate Holder's manual system contains instructions or information that the director of operations may delegate the authority to perform operational control functions to other persons, but the director retains the responsibility.
 Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 3, Paragraph 1203 (A)
 Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.13-op; 3.1.11-op; 7.2.1-op; 7.1.4-op; 4.2.3-op; 4.2.11-op; 3.1.4-op
- 6. Check that the Certificate Holder's manual system contains instructions or information regarding the name of each flight follower the operator uses.

 Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 3, Paragraph 1203 (A)(1)

 Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 7.1.4-op; 3.1.4-op; 4.2.3-op; 4.2.11-op; 7.2.1-op; 3.1.13-op; 3.1.11-op
- 7. Check that the Certificate Holder's manual system contains instructions or information how contract operators or organizations provide certain elements of an operational control system for the air carrier. Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 3, Paragraph 1203 (A)(2) Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 4.2.3–op; 7.1.4–op; 4.2.11–op; 7.2.1–op; 3.1.4–op; 3.1.13–op; 3.1.11–op

8.

Check that the Certificate Holder's manual system contains instructions or information regarding the name of each employee of the contracting organization authorized to provide elements of operational control. *Sources:* 8400.10, Change 14, Volume 3, Chapter 6, Section 3, Paragraph 1203 (A)(2) *Interfaces:* All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.11–op; 3.1.4–op; 4.2.3–op; 7.2.1–op; 3.1.13–op; 4.2.11–op; 7.1.4–op

 Check that the Certificate Holder's manual system contains instructions or information that the pilot in command is responsible for preflight planning of the flight.

Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 3, Paragraph 1203 (B) Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.11-op; 3.1.13-op; 7.2.1-op; 7.1.4-op; 4.2.11-op; 3.1.4-op; 4.2.3-op

 Check that the Certificate Holder's manual system contains instructions or information that the pilot in command is responsible for the safe conduct of the flight.

Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 3, Paragraph 1203 (B) Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 4.2.11-op; 7.2.1-op; 4.2.3-op; 7.1.4-op; 3.1.13-op; 3.1.11-op; 3.1.4-op

11. Check that the Certificate Holder's manual system contains instructions or information that a flight cannot depart without the specific concurrence of the flight follower.

Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 3, Paragraph 1203 (B) Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 7.1.4-op; 3.1.11-op; 4.2.11-op; 7.2.1-op; 4.2.3-op; 3.1.13-op; 3.1.4-op

- 12. Check that the Certificate Holder's manual system contains instructions or information that a flight release containing the specific conditions under which the flight will be conducted must be prepared.

 Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 3, Paragraph 1203 (B)

 Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1;
 3.1.11-on: 3.1.13-on: 4.2.3-on: 7.2.1-on: 7.1.4-on:
 - 3.1.11-op; 3.1.13-op; 4.2.3-op; 7.2.1-op; 7.1.4-op; 4.2.11-op; 3.1.4-op
- 13. Check that the Certificate Holder's manual system contains instructions or information that the pilot in command must sign the flight release before the flight may depart.

Sources: 8400.10, Change 14, Volume 3, Chapter 6,

Section 3, Paragraph 1203 (B) *Interfaces:* All of 2.1; All of 3.2; All of 4.3; All of 5.1; 7.1.4-op; 3.1.4-op; 7.2.1-op; 4.2.3-op; 4.2.11-op; 3.1.13-op; 3.1.11-op

14. Check that the Certificate Holder's manual system contains instructions or information that the pilot in command cannot sign the release until the flight follower concurs that the flight can be safely conducted as planned.

Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 3, Paragraph 1203 (B) Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 4.2.3–op; 7.1.4–op; 4.2.11–op; 7.2.1–op; 3.1.4–op; 3.1.13–op; 3.1.11–op

15. Check that the Certificate Holder's manual system contains instructions or information to ensure the operator is in compliance with the requirement that the pilot in command cannot sign the release until the flight follower concurs that the flight can be safely conducted as planned.

Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 3, Paragraph 1203 (B) Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.11-op; 3.1.4-op; 4.2.3-op; 3.1.13-op; 7.2.1-op; 4.2.11-op; 7.1.4-op

16. Check that the Certificate Holder's manual system contains instructions or information to ensure the pilot in command is in compliance with the requirement that the pilot in command cannot sign the release until the flight follower concurs that the flight can be safely conducted as planned.

Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 3, Paragraph 1203 (B) Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.13-op; 7.2.1-op; 4.2.3-op; 4.2.11-op; 7.1.4-op; 3.1.4-op; 3.1.11-op

17. Check that the Certificate Holder's manual system contains instructions or information to ensure the flight followers are in compliance with the requirement that the pilot in command cannot sign the release until the flight follower concurs that the flight can be safely conducted as planned.

Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 3, Paragraph 1203 (B) Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 4.2.11-op; 4.2.3-op; 7.1.4-op; 3.1.11-op; 3.1.13-op; 3.1.4-op; 7.2.1-op

18. Check that the Certificate Holder's manual system contains instructions or information that the pilot in command must conduct the flight in accordance with

the flight release, unless the pilot in command decides it is unsafe to do so.

Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 3, Paragraph 1203 (B)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 7.1.4-op; 4.2.11-op; 3.1.11-op; 7.2.1-op; 3.1.13-op; 4.2.3-op; 3.1.4-op

19. Check that the Certificate Holder's manual system contains instructions or information that the director of operations is responsible for monitoring the progress of each flight from its point of origin to its arrival at the destination, including its arrival and departure from intermediate stops.

Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 3, Paragraph 1203 (C) Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.11-op; 3.1.13-op; 3.1.4-op; 4.2.3-op; 7.2.1-op; 4.2.11-op; 7.1.4-op

- 20. Check that the Certificate Holder's manual system contains instructions or information that the director of operations must take action to delay a flight when, in the opinion of the director of operations the flight cannot be operated safely as scheduled.

 Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 3, Paragraph 1203 (C)

 Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 7.1.4-op; 3.1.4-op; 4.2.3-op; 3.1.11-op; 3.1.13-op; 7.2.1-op; 4.2.11-op
- 21. Check that the Certificate Holder's manual system contains instructions or information that the director of operations must take action to divert a flight when, in the opinion of the director of operations the flight cannot be operated safely as scheduled.

 Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 3, Paragraph 1203 (C)

 Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 7.1.4–op; 4.2.3–op; 4.2.11–op; 7.2.1–op; 3.1.4–op; 3.1.13–op; 3.1.11–op
- 22. Check that the Certificate Holder's manual system contains instructions or information that the director of operations must take action to cancel a flight when, in the opinion of the director of operations the flight cannot be operated safely as scheduled. Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 3, Paragraph 1203 (C) Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.4–op; 4.2.3–op; 4.2.11–op; 3.1.13–op; 7.2.1–op; 3.1.11–op; 7.1.4–op
- 23. Check that the Certificate Holder's manual system contains instructions or information that the director of

operations must take action to delay a flight when, in the opinion of the pilot in command, the flight cannot be operated safely as scheduled.

Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 3, Paragraph 1203 (C)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.13-op; 4.2.3-op; 7.2.1-op; 7.1.4-op; 4.2.11-op; 3.1.4-op; 3.1.11-op

24. Check that the Certificate Holder's manual system contains instructions or information that the director of operations must take action to divert a flight when, in the opinion of the pilot in command, the flight cannot be operated safely as scheduled.

Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 3, Paragraph 1203 (C)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 4.2.11-op; 7.1.4-op; 3.1.13-op; 3.1.11-op; 7.2.1-op; 3.1.4-op; 4.2.3-op

25. Check that the Certificate Holder's manual system contains instructions or information that the director of operations must take action to cancel a flight when, in the opinion of the pilot in command, the flight cannot be operated safely as scheduled.

Sources: 8400.10. Change 14. Volume 3. Chapter 6.

Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 3, Paragraph 1203 (C)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 7.1.4-op; 4.2.11-op; 3.1.11-op; 3.1.13-op; 7.2.1-op; 3.1.4-op; 4.2.3-op

26. Check that the Certificate Holder's manual system contains instructions or information that the director of operations must actively review all conditions surrounding a flight that may require a flight to be delayed.

Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 3, Paragraph 1203 (C)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.11-op; 3.1.4-op; 3.1.13-op; 4.2.11-op; 7.2.1-op; 4.2.3-op; 7.1.4-op

27. Check that the Certificate Holder's manual system contains instructions or information that the director of operations must actively review all conditions surrounding a flight that may require a flight to be diverted.

Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 3, Paragraph 1203 (C) *Interfaces:* All of 2.1; All of 3.2; All of 4.3; All of 5.1; 7.1.4–op; 3.1.4–op; 3.1.11–op; 4.2.3–op; 3.1.13–op;

7.1.4–0p, 3.1.4–0p, 3.1.11–0p, 4.2.3–0p, 7.2.1–op; 4.2.11–op

28. Check that the Certificate Holder's manual system contains instructions or information that the director of

operations must actively review all conditions surrounding a flight that may require a flight to be canceled.

Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 3, Paragraph 1203 (C) Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 7.2.1–op; 7.1.4–op; 4.2.3–op; 3.1.4–op; 4.2.11–op; 3.1.11–op; 3.1.13–op

- 29. Check that the Certificate Holder's manual system contains instructions or information that the flight follower acting in behalf of the director of operations must actively review all conditions surrounding a flight that may require a flight to be delayed.

 Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 3, Paragraph 1203 (C)

 Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.4–op; 4.2.3–op; 3.1.13–op; 4.2.11–op; 7.2.1–op; 3.1.11–op; 7.1.4–op
- 30. Check that the Certificate Holder's manual system contains instructions or information that the flight follower acting in behalf of the director of operations must actively review all conditions surrounding a flight that may require a flight to be diverted. Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 3, Paragraph 1203 (C) Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.13–op; 3.1.11–op; 4.2.3–op; 7.1.4–op; 4.2.11–op; 7.2.1–op; 3.1.4–op
- 31. Check that the Certificate Holder's manual system contains instructions or information that the flight follower acting in behalf of the director of operations must actively review all conditions surrounding a flight that may require a flight to be canceled.

 Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 3, Paragraph 1203 (C)

 Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 4.2.11–op; 7.1.4–op; 3.1.11–op; 3.1.4–op; 4.2.3–op; 3.1.13–op; 7.2.1–op
- 32. Check that the Certificate Holder's manual system contains instructions or information that if an emergency arises during flight that is known to a flight follower, the pilot in command must be contacted and advised of the situation.

 Sources: 8400.10, Change 14, Volume 3, Chapter 6,

Section 3, Paragraph 1203 (C) *Interfaces:* All of 2.1; All of 3.2; All of 4.3; All of 5.1; 7.2.1-op; 7.1.4-op; 4.2.11-op; 3.1.13-op; 3.1.11-op; 3.1.4-op; 4.2.3-op

33. Check that the Certificate Holder's manual system contains instructions or information that in the event of

an emergency, the pilot in command 's decision on a course of action must be obtained.

Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 3, Paragraph 1203 (C)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.11-op; 3.1.13-op; 3.1.4-op; 4.2.11-op; 7.2.1-op; 4.2.3-op; 7.1.4-op

34. Check that the Certificate Holder's manual system contains instructions or information that in the event of an emergency, the pilot in command 's decision on a course of action must be recorded.

Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 3, Paragraph 1203 (C)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.13-op; 7.1.4-op; 7.2.1-op; 3.1.11-op; 4.2.3-op; 4.2.11-op; 3.1.4-op

35. Check that the Certificate Holder's manual system contains instructions or information that in case of an emergency arising during flight, if a flight follower cannot contact the pilot in command, the flight follower shall declare an emergency and take any action the flight follower considers to be necessary under the circumstances.

Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 3, Paragraph 1203 (C)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 7.2.1-op; 7.1.4-op; 4.2.3-op; 4.2.11-op; 3.1.4-op; 3.1.11-op; 3.1.13-op

36. Check that the Certificate Holder's manual system contains instructions or information that it is required to show that each individual authorized to conduct operational control is able to perform the required duties.

Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 3, Paragraph 1203 (D)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.4-op; 3.1.13-op; 4.2.3-op; 3.1.11-op; 4.2.11-op; 7.2.1-op; 7.1.4-op

37. Check that the Certificate Holder's manual system contains instructions or information that it is required to show that all contract personnel authorized to conduct operational control are able to perform the required duties.

Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 3, Paragraph 1203 (D)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.13-op; 3.1.11-op; 4.2.3-op; 7.1.4-op; 4.2.11-op; 7.2.1-op; 3.1.4-op

38. Check that the Certificate Holder's manual system contains instructions or information that a pilot in

command may not begin a flight unless the pilot in command is thoroughly familiar with reported weather conditions on the route to be flown. *Sources:* 8400.10, Change 14, Volume 3, Chapter 6,

Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 3, Paragraph 1205

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 4.2.3-op; 7.2.1-op; 7.1.4-op; 4.2.11-op; 3.1.11-op; 3.1.13-op; 3.1.4-op

- 39. Check that the Certificate Holder's manual system contains instructions or information that a pilot in command may not begin a flight unless the pilot in command is thoroughly familiar with forecasted weather conditions on the route to be flown.

 Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 3, Paragraph 1205

 Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.11–op; 3.1.13–op; 3.1.4–op; 4.2.11–op; 7.2.1–op; 4.2.3–op; 7.1.4–op
- 40. Check that the Certificate Holder's manual system contains instructions or information that pilot in command may not begin a flight unless he has obtained all available reports on airport conditions. Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 3, Paragraph 1205 Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.13-op; 7.1.4-op; 4.2.11-op; 7.2.1-op; 3.1.11-op; 3.1.4-op; 4.2.3-op
- 41. Check that the Certificate Holder's manual system contains instructions or information that the pilot in command may not begin a flight unless he has obtained all available reports on irregularities of navigation facilities that may affect the safety of the flight.

Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 3, Paragraph 1205

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 7.2.1–op; 4.2.3–op; 4.2.11–op; 3.1.4–op; 7.1.4–op; 3.1.13–op; 3.1.11–op

42. Check that the Certificate Holder's manual system contains instructions or information that during the flight, the pilot in command must obtain any additional available information on meteorological conditions that may affect the safety of the flight.

Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 3, Paragraph 1205

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.4-op; 7.2.1-op; 3.1.13-op; 3.1.11-op; 4.2.3-op; 4.2.11-op; 7.1.4-op

43. Check that the Certificate Holder's manual system contains instructions or information that during the

flight, the pilot in command must obtain any additional available information on facilities that may affect the safety of the flight.

Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 3, Paragraph 1205

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.13-op; 3.1.11-op; 7.1.4-op; 4.2.3-op; 3.1.4-op; 4.2.11-op; 7.2.1-op

44. Check that the Certificate Holder's manual system contains instructions or information how the pilot in command has the means to obtain all information relative to the safety of the flight.

Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 3, Paragraph 1205

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 7.1.4–op; 3.1.4–op; 4.2.3–op; 4.2.11–op; 7.2.1–op; 3.1.11–op; 3.1.13–op

45. Check that the Certificate Holder's manual system contains instructions or information for an approved flight release system.

Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 3, Paragraph 1207

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 4.2.3–op; 7.1.4–op; 7.2.1–op; 3.1.11–op; 3.1.4–op; 4.2.11–op; 3.1.13–op

- 46. Check that the Certificate Holder's manual system contains instructions or information for the flight release system it uses described or referenced in Paragraph A8 of the operator's OpSpecs.

 Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 3, Paragraph 1207

 Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.11–op; 3.1.13–op; 3.1.4–op; 4.2.5–op; 7.2.1–op; 4.2.11–op; 4.2.3–op; 7.1.4–op
- 47. Check that the Certificate Holder's manual system contains instructions or information for one or more flight release centers to control the progress of each flight.

Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 3, Paragraph 1207 (A) Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 4.2.11–op; 7.2.1–op; 3.1.13–op; 4.2.3–op; 7.1.4–op; 3.1.11–op; 3.1.4–op

48. Check that the Certificate Holder's manual system contains instructions or information for one or more flight release centers to monitor the progress of each flight.

Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 3, Paragraph 1207 (A) Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1;

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4.2.11-op; 7.2.1-op; 4.2.3-op; 7.1.4-op; 3.1.13-op;
3.1.11-op; 3.1.4-op
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- 49. Check that the Certificate Holder's manual system contains instructions or information that each flight release facility must be equipped with communications for monitoring the departure of each flight from the point of origin to its arrival at destination (including intermediate stops, diversions, and delays). Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 3, Paragraph 1207 (A) Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.4-op; 7.2.1-op; 4.2.11-op; 4.2.3-op; 3.1.13-op; 3.1.11-op; 7.1.4-op
- Check that the Certificate Holder's manual system 50. contains instructions or information how it ensures the adequacy of all facilities provided. Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 3, Paragraph 1207 (B) Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.13-op; 3.1.11-op; 7.1.4-op; 7.2.1-op; 3.1.4-op; 4.2.3-op; 4.2.11-op
- 51. Check that the Certificate Holder's manual system contains instructions or information how it ensures the adequacy of all facilities provided by a contracting party. Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 3, Paragraph 1207 (B) Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 7.1.4-op; 3.1.4-op; 4.2.3-op; 3.1.11-op; 3.1.13-op; 4.2.11-op; 7.2.1-op
- Check that the Certificate Holder's manual system 52. contains instructions or information how it ensures access to communications provided by the operator. Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 3, Paragraph 1207 (B) Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 4.2.3-op; 7.1.4-op; 7.2.1-op; 3.1.11-op; 3.1.4-op; 4.2.11-op; 3.1.13-op Check that the Certificate Holder's manual system
- contains instructions or information how it ensures access to communications provided by a contracting party. Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 3, Paragraph 1207 (B) Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.11-op; 3.1.4-op; 4.2.3-op; 3.1.13-op; 7.2.1-op; 4.2.11-op; 7.1.4-op

53.

54. Check that the Certificate Holder's manual system contains instructions or information how it ensures access to information sources.

Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 3, Paragraph 1207 (B) Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.11-op; 7.1.4-op; 3.1.13-op; 4.2.3-op; 4.2.11-op; 7.2.1-op; 3.1.4-op

55. Check that the Certificate Holder's manual system contains instructions or information how it ensures access to information sources provided by a contracting party.

Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 3, Paragraph 1207 (B) Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 4.2.11-op; 7.2.1-op; 4.2.3-op; 3.1.11-op; 7.1.4-op; 3.1.4-op; 3.1.13-op

56. Check that the Certificate Holder's manual system contains instructions or information how it ensures that adequate operational control policies are provided for a contracting party.

Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 3, Paragraph 1207 (B) Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.4-op; 7.1.4-op; 7.2.1-op; 4.2.11-op; 3.1.11-op; 4.2.3-op; 3.1.13-op

57. Check that the Certificate Holder's manual system contains instructions or information how it ensures that adequate operational control procedures are provided for a contracting party.

Sources: 8400.10, Change 14, Volume 3, Chapter 6,

Section 3, Paragraph 1207 (B)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1;
3.1.13-op; 3.1.11-op; 7.1.4-op; 7.2.1-op; 4.2.11-op;
3.1.4-op; 4.2.3-op

58. Check that the Certificate Holder's manual system contains instructions or information how it ensures the competency of flight followers provided by the operator.

Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 3, Paragraph 1207 (B) Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 7.1.4-op; 3.1.4-op; 4.2.11-op; 7.2.1-op; 3.1.13-op; 4.2.3-op; 3.1.11-op

59. Check that the Certificate Holder's manual system contains instructions or information how it ensures the competency of flight followers provided by a contracting party.

Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 3, Paragraph 1207 (B)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 4.2.3-op; 7.1.4-op; 4.2.11-op; 7.2.1-op; 3.1.4-op; 3.1.13-op; 3.1.11-op

- 60. Check that the Certificate Holder's manual system contains instructions or information that it should employ certified aircraft dispatchers as flight followers. *Sources:* 8400.10, Change 14, Volume 3, Chapter 6, Section 3, Paragraph 1207 (C) *Interfaces:* All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.11–op; 3.1.4–op; 4.2.3–op; 3.1.13–op; 7.2.1–op; 4.2.11–op; 7.1.4–op
- 61. Check that the Certificate Holder's manual system contains instructions or information for operational control personnel to perform their assigned duties. *Sources:* 8400.10, Change 14, Volume 3, Chapter 6, Section 3, Paragraph 1207 (D) *Interfaces:* All of 2.1; All of 3.2; All of 4.3; All of 5.1; 7.2.1–op; 3.1.4–op; 3.1.13–op; 7.1.4–op; 4.2.3–op; 3.1.11–op; 4.2.11–op
- 62. Check that the Certificate Holder's manual system contains instructions or information for operational control personnel to comply with regulatory requirements.

 Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 3, Paragraph 1207 (D)

 Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 4.2.11–op; 7.2.1–op; 4.2.3–op; 3.1.11–op; 7.1.4–op; 3.1.13–op; 3.1.4–op
- 63. Check that the Certificate Holder's manual system contains instructions or information for operational control personnel to ensure safe operations in normal circumstances.

 Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 3, Paragraph 1207 (D)

 Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 7.1.4-op; 3.1.11-op; 4.2.11-op; 4.2.3-op; 7.2.1-op; 3.1.13-op; 3.1.4-op
- 64. Check that the Certificate Holder's manual system contains instructions or information for operational control personnel to ensure safe operations in abnormal circumstances.

 Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 3, Paragraph 1207 (D)

 Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.11–op; 3.1.13–op; 4.2.11–op; 7.1.4–op; 7.2.1–op; 4.2.3–op; 3.1.4–op
- 65. Check that the Certificate Holder's manual system contains instructions or information for operational control personnel to ensure safe operations in emergency circumstances.

 Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 3, Paragraph 1207 (D)

 Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1;

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7.1.4-op; 3.1.4-op; 3.1.11-op; 4.2.11-op; 3.1.13-op; 7.2.1-op; 4.2.3-op
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66. Check that the Certificate Holder's manual system contains instructions or information that flight followers must be familiar with the operator's GOM when on duty.

Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 3, Paragraph 1207 (D) Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 4.2.3–op; 7.1.4–op; 4.2.11–op; 7.2.1–op; 3.1.4–op; 3.1.13–op; 3.1.11–op

67. Check that the Certificate Holder's manual system contains instructions or information that flight followers must have access to the operator's GOM when on duty.

Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 3, Paragraph 1207 (D) *Interfaces:* All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.11-op; 3.1.4-op; 3.1.13-op; 4.2.3-op; 7.2.1-op;

4.2.11-op; 7.1.4-op

68. Check that the Certificate Holder's manual system contains instructions or information that a flight release form must be completed before each flight.

Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 3, Paragraph 1209

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.13–op; 4.2.3–op; 7.2.1–op; 7.1.4–op; 3.1.4–op; 3.1.11–op; 4.2.11–op

69. Check that the Certificate Holder's manual system contains instructions or information when it conducts domestic flight operations under supplemental rules it must use flight dispatch forms approved for scheduled operations.

Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 3, Paragraph 1209

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 7.2.1-op; 4.2.3-op; 7.1.4-op; 3.1.13-op; 3.1.11-op; 4.2.5-op; 3.1.4-op

70. Check that the Certificate Holder's manual system contains instructions or information when it conducts flag flight operations under supplemental rules must use the flight dispatch forms approved for scheduled operations.

Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 3, Paragraph 1209

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1;

4.2.5-op; 7.1.4-op; 3.1.11-op; 7.2.1-op; 4.2.3-op; 3.1.13-op; 3.1.4-op

71. Check that the Certificate Holder's manual system contains instructions or information ensuring it is aware

of the weather requirements for the release of supplemental flights within the contiguous states. *Sources:* 8400.10, Change 14, Volume 3, Chapter 6, Section 3, Paragraph 1211 *Interfaces:* All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.11–op; 3.1.4–op; 3.1.13–op; 4.2.3–op; 7.2.1–op; 4.2.11–op; 7.1.4–op

- 72. Check that the Certificate Holder's manual system contains instructions or information that the fuel requirements of 14 CFR Part 121.643 apply to all nonturbine aircraft flights.

 Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 3, Paragraph 1213

 Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 7.1.4–op; 3.1.4–op; 3.1.11–op; 4.2.11–op; 7.2.1–op; 3.1.13–op; 4.2.3–op
- 73. Check that the Certificate Holder's manual system contains instructions or information that the fuel requirements of 14 CFR Part 121.643 apply to all turbopropeller aircraft flights.

 Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 3, Paragraph 1213

 Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 7.1.4–op; 4.2.3–op; 4.2.11–op; 7.2.1–op; 3.1.4–op; 3.1.11–op; 3.1.13–op
- 74. Check that the Certificate Holder's manual system contains instructions or information that the fuel requirements of 14 CFR Part 121.645 apply to turbine–engine powered airplanes.

 Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 3, Paragraph 1213

 Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.4–op; 3.1.13–op; 4.2.3–op; 4.2.11–op; 7.2.1–op; 3.1.11–op; 7.1.4–op
- 75. Check that the Certificate Holder's manual system contains instructions or information that it may not release a flight, considering winds and forecast weather conditions, unless the flight carries that fuel necessary for a flight to reach the airport to which it is released and then to conduct one instrument approach and a possible missed approach.

 Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 3, Paragraph 1213 (A)(1)

 Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.13–op; 7.1.4–op; 7.2.1–op; 4.2.3–op; 4.2.11–op; 3.1.11–op
- 76. Check that the Certificate Holder's manual system contains instructions or information that it may not takeoff unless, considering winds and forecast weather conditions, the flight carries that fuel necessary for a

flight to reach the airport to which it is released and then to conduct one instrument approach and a possible missed approach.

Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 3, Paragraph 1213 (A)(1)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 4.2.11-op; 4.2.3-op; 7.1.4-op; 3.1.11-op; 3.1.4-op; 3.1.13-op; 7.2.1-op

77. Check that the Certificate Holder's manual system contains instructions or information that it may not release a flight unless, considering winds and forecast weather conditions, the flight carries that fuel necessary for a flight to fly from the point of completion of the missed approach at the destination airport to the most distant alternate airport, make an IFR approach (if the forecast indicates such conditions will exist), and then complete a landing.

Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 3, Paragraph 1213(A)(2)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 7.1.4-op; 4.2.11-op; 7.2.1-op; 3.1.11-op; 3.1.13-op;

4.2.3–op; 3.1.4–op

78. Check that the Certificate Holder's manual system contains instructions or information that it may not takeoff unless, considering winds and forecast weather conditions, the flight carries that fuel necessary for a flight to fly from the point of completion of the missed approach at the destination airport to the most distant alternate airport, make an IFR approach (if the forecast indicates such conditions will exist), and then complete a landing.

Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 3, Paragraph 1213(A)(2) Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.11–op; 3.1.4–op; 3.1.13–op; 4.2.3–op; 4.2.11–op;

7.2.1-op; 7.1.4-op

79. Check that the Certificate Holder's manual system contains instructions or information that it may not release a flight unless, considering winds and forecast weather conditions, the flight carries the domestic reserve fuel necessary for a flight to fly for 45 minutes at normal cruising fuel consumption.

Sources: 8400.10, Change 14, Volume 3, Chapter 6,

Section 3, Paragraph 1213 (A)(3)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 7.1.4–op; 3.1.4–op; 3.1.11–op; 4.2.3–op; 7.2.1–op; 4.2.11–op; 3.1.13–op

80. Check that the Certificate Holder's manual system contains instructions or information that it may not takeoff unless, considering winds and forecast weather

conditions, the flight carries the domestic reserve fuel necessary for a flight to fly for 45 minutes at normal cruising fuel consumption.

Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 3, Paragraph 1213 (A)(3) Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 7.1.4-op; 7.2.1-op; 4.2.3-op; 4.2.11-op; 3.1.4-op; 3.1.11-op; 3.1.13-op

- 81. Check that the Certificate Holder's manual system contains instructions or information that it operator may not release a flight unless, considering winds and forecast weather conditions, the flight carries contingency fuel necessary for a flight to compensate for any known traffic delays and to compensate for any other condition that may delay the landing of the flight. Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 3, Paragraph 1213 (A)(4)

 Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.4–op; 3.1.13–op; 4.2.3–op; 3.1.11–op; 4.2.11–op; 7.2.1–op; 7.1.4–op
- 82. Check that the Certificate Holder's manual system contains instructions or information that it may not takeoff unless, considering winds and forecast weather conditions, the flight carries contingency fuel necessary for a flight to compensate for any known traffic delays and to compensate for any other condition that may delay the landing of the flight.

 Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 3, Paragraph 1213 (A)(4)

 Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.13-op; 7.1.4-op; 4.2.11-op; 7.2.1-op; 4.2.3-op; 3.1.4-op; 3.1.11-op
- 83. Check that the Certificate Holder's manual system contains instructions or information that the flight release states the minimum fuel amount that must be on board the aircraft at the time of takeoff.

 Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 3, Paragraph 1213(B)

 Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 4.2.11–op; 7.1.4–op; 3.1.4–op; 3.1.11–op; 3.1.13–op; 7.2.1–op; 4.2.3–op
- 84. Check that the Certificate Holder's manual system contains instructions or information for its pilots regarding the minimum amount of fuel required on board each flight at time of take off.

 Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 3, Paragraph 1213(B)

 Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 7.1.4-op; 4.2.11-op; 3.1.13-op; 3.1.11-op; 7.2.1-op; 3.1.4-op; 4.2.3-op

- 85. Check that the Certificate Holder's manual system contains instructions or information for its flight followers regarding the minimum amount of fuel required on board each flight at time of take off. Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 3, Paragraph 1213(B)

 Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.11–op; 3.1.13–op; 3.1.4–op; 4.2.11–op; 7.2.1–op; 4.2.3–op; 7.1.4–op
- 86. Check that the Certificate Holder's manual system contains instructions or information for its load planners regarding the minimum amount of fuel required on board each flight at time of take off.

 Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 3, Paragraph 1213(B)

 Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.11–op; 4.2.3–op; 7.1.4–op; 7.2.1–op; 3.1.13–op; 4.2.11–op; 3.1.4–op
- 87. Check that the Certificate Holder's manual system contains instructions or information that in the absence of an emergency, a flight may only proceed to the destination to which it was originally released.

 Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 3, Paragraph 1215

 Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 7.2.1–op; 7.1.4–op; 4.2.3–op; 4.2.11–op; 3.1.4–op; 3.1.11–op; 3.1.13–op
- 88. Check that the Certificate Holder's manual system contains instructions or information that if the flight is unable to land at the original destination, it may only proceed to the designated alternate airport.

 Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 3, Paragraph 1215

 Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.4-op; 4.2.3-op; 3.1.13-op; 3.1.11-op; 7.2.1-op; 4.2.11-op; 7.1.4-op
- 89. Check that the Certificate Holder's manual system contains instructions or information that an original flight release may be amended while the flight is enroute. An amendment may become necessary or desirable because the conditions under which the flight was released have changed (unplanned rerelease) or because it may have been planned before departure. Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 3, Paragraph 1215

 Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.13-op; 3.1.11-op; 7.1.4-op; 4.2.3-op; 3.1.4-op; 4.2.11-op; 7.2.1-op
- 90. Check that the Certificate Holder's manual system contains instructions or information that the pilot in

command must obtain any information on weather that may affect the safety of flight while the flight is airborne.

Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 3, Paragraph 1215 (A) Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 4.2.11-op; 7.1.4-op; 3.1.4-op; 3.1.11-op; 3.1.13-op; 7.2.1-op; 4.2.3-op

91. Check that the Certificate Holder's manual system contains instructions or information that the pilot in command must obtain any information on facilities that may affect the safety of flight while the flight is airborne.

Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 3, Paragraph 1215 (A) Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 4.2.3–op; 7.2.1–op; 7.1.4–op; 3.1.11–op; 4.2.11–op; 3.1.4–op; 3.1.13–op

92. Check that the Certificate Holder's manual system contains instructions or information that the flight cannot continue to the destination when, in the opinion of the pilot in command, it is unsafe to do so.

Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 3, Paragraph 1215 (A)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.11-op; 3.1.13-op; 3.1.4-op; 4.2.11-op; 7.2.1-op; 4.2.3-op; 7.1.4-op

Check that the Certificate Holder's manual system

93.

contains instructions or information that the flight cannot continue to the destination airport unless the weather conditions at the alternate airport (specified in the flight release) are forecast to be at or above the required alternate minimums at the ETA at the alternate airport.

Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 3, Paragraph 1215 (B)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1;

4.2.11–op; 7.2.1–op; 3.1.13–op; 7.1.4–op; 3.1.11–op; 4.2.3–op; 3.1.4–op

- 94. Check that the Certificate Holder's manual system contains instructions or information that ensure the notification of the pilot in command when the weather at the alternate airport is below minimums at departure. Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 3, Paragraph 1215 (B)(1)

 Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 7.2.1–op; 4.2.3–op; 4.2.11–op; 3.1.4–op; 7.1.4–op; 3.1.11–op; 3.1.13–op
- 95. Check that the Certificate Holder's manual system contains instructions or information that ensure the

monitoring of the weather at the alternate airport when the selected alternate airport is below minimums at departure.

Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 3, Paragraph 1215 (B)(1) Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.4-op; 3.1.13-op; 7.2.1-op; 4.2.3-op; 3.1.11-op; 4.2.11-op; 7.1.4-op

96. Check that the Certificate Holder's manual system contains instructions or information for monitoring by the pilot in command and flight follower of factors other than ceiling and visibility that affect minimums such as navigational aids, runway lighting and snow removal operations.

Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 3, Paragraph 1215 (B)(2) Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.13-op; 3.1.11-op; 4.2.3-op; 7.1.4-op; 4.2.11-op; 7.2.1-op; 3.1.4-op

97. Check that the Certificate Holder's manual system contains instructions or information for monitoring by the pilot in command and flight follower of factors other than ceiling and visibility that affect minimums such as navigational aids, runway lighting and snow removal operations.

Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 3, Paragraph 1215 (B)(2) Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 7.1.4-op; 3.1.4-op; 3.1.11-op; 4.2.3-op; 3.1.13-op; 4.2.11-op; 7.2.1-op

98. Check that the Certificate Holder's manual system contains instructions or information for monitoring factors such as ceiling and visibility, at designated alternate airports, by the pilot in command and flight follower.

Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 3, Paragraph 1215 (B)(2) Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 4.2.3-op; 7.1.4-op; 7.2.1-op; 4.2.11-op; 3.1.11-op; 3.1.4-op; 3.1.13-op

99. Check that the Certificate Holder's manual system contains instructions or information to the pilot in command and flight follower on how to manage situations when destination airport weather deteriorates below required minimums while the flight is enroute.

Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 3, Paragraph 1215 (B)(3)
Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1;

3.1.11-op; 3.1.13-op; 3.1.4-op; 7.2.1-op; 4.2.11-op;

7.1.4-op; 4.2.3-op

- 100. Check that the Certificate Holder's manual system contains instructions or information to the pilot in command and flight follower on how to manage situations when alternate airport weather deteriorates below required minimums while the flight is enroute. Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 3, Paragraph 1215 (B)(3)

 Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 4.2.11–op; 3.1.13–op; 7.1.4–op; 7.2.1–op; 3.1.11–op; 4.2.3–op; 3.1.4–op
- 101. Check that the Certificate Holder's manual system contains instructions or information to the pilot in command and flight follower specifying how a flight release may be amended while the aircraft is enroute to include any airport as an alternate that is authorized for that type of aircraft.

 Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 3, Paragraph 1215 (B)(4)

 Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 7.2.1–op; 4.2.11–op; 4.2.3–op; 7.1.4–op; 3.1.11–op; 3.1.13–op; 3.1.4–op
- 102. Check that the Certificate Holder's manual system contains instructions or information to the pilot in command and flight follower specifying how a flight release may be amended while the aircraft is enroute to include any airport as an alternate that is within the fuel range of the aircraft.

 Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 3, Paragraph 1215 (B)(4)

 Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.4-op; 7.2.1-op; 4.2.3-op; 3.1.11-op; 4.2.11-op; 3.1.13-op; 7.1.4-op
- 103. Check that the Certificate Holder's manual system contains instructions or information to the pilot in command and flight follower specifying how a flight release may be amended while the aircraft is enroute to include any airport as an alternate that has alternate airport landing weather minimums.

 Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 3, Paragraph 1215 (B)(4)

 Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.13–op; 3.1.11–op; 7.1.4–op; 4.2.3–op; 4.2.11–op; 7.2.1–op; 3.1.4–op
- 104. Check that the Certificate Holder's manual system contains instructions or information that specify before a destination airport is changed on the flight release, that the change must be jointly approved by the pilot in command and the flight follower, in accordance with 14 CFR Part 121.631(c).

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Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 3, Paragraph 1215 (C)(1)
Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 7.1.4-op; 3.1.4-op; 4.2.3-op; 7.2.1-op; 3.1.11-op; 3.1.13-op; 4.2.11-op
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105. Check that the Certificate Holder's manual system contains instructions or information that specify before an alternate airport is changed on the flight release, that the change must be jointly approved by the pilot in command and the flight follower, in accordance with 14 CFR Part 121.631(c).

Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 3, Paragraph 1215 (C)(1) Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 4.2.3-op; 7.1.4-op; 7.2.1-op; 3.1.11-op; 3.1.4-op;

4.2.11-op; 3.1.13-op

106. Check that the Certificate Holder's manual system contains instructions or information that specify before a destination airport is changed on the flight release, the pilot in command must be thoroughly familiar with reported and forecast weather conditions (including adverse weather).

Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 3, Paragraph 1215 (C)(2) Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.11–op; 3.1.4–op; 3.1.13–op; 4.2.3–op; 7.2.1–op; 4.2.11–op; 7.1.4–op

107. Check that the Certificate Holder's manual system contains instructions or information that specify before an alternate airport is changed on the flight release, the pilot in command must be thoroughly familiar with reported and forecast weather conditions (including adverse weather).

Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 3, Paragraph 1215 (C)(2) Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 4.2.11-op; 3.1.11-op; 7.2.1-op; 7.1.4-op; 3.1.13-op; 3.1.4-op; 4.2.3-op

108. Check that the Certificate Holder's manual system contains instructions or information that specify before a destination airport is changed on the flight release, the pilot in command must be thoroughly familiar with reported status of communications facilities.

Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 3, Paragraph 1215 (C)(2)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 4.2.11–op; 7.2.1–op; 4.2.3–op; 7.1.4–op; 3.1.13–op; 3.1.11–op; 3.1.4–op

109. Check that the Certificate Holder's manual system contains instructions or information that specify before

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an alternate airport is changed on the flight release, the pilot in command must be thoroughly familiar with reported status of communications facilities.

Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 3, Paragraph 1215 (C)(2)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.4-op; 7.1.4-op; 7.2.1-op; 4.2.11-op; 3.1.11-op; 4.2.3-op; 3.1.13-op
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110. Check that the Certificate Holder's manual system contains instructions or information that specify before a destination airport is changed on the flight release, the pilot in command must be thoroughly familiar with reported status of navigation facilities.

Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 3, Paragraph 1215 (C)(2)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.13–op; 3.1.11–op; 4.2.3–op; 7.2.1–op; 7.1.4–op; 4.2.11–op; 3.1.4–op

111. Check that the Certificate Holder's manual system contains instructions or information that specify before an alternate airport is changed on the flight release, the pilot in command must be thoroughly familiar with reported status of navigation facilities.

Sources: 8400.10, Change 14, Volume 3, Chapter 6,

Section 3, Paragraph 1215 (C)(2)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1;
7.1.4-op; 3.1.4-op; 4.2.3-op; 3.1.13-op; 4.2.11-op;

3.1.11-op; 7.2.1-op

112. Check that the Certificate Holder's manual system contains instructions or information that specify before a destination airport is changed on the flight release, the pilot in command must be thoroughly familiar with status of airport facilities.

Sources: 8400.10, Change 14, Volume 3, Chapter 6,

Section 3, Paragraph 1215 (C)(2)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 4.2.3-op; 7.1.4-op; 4.2.11-op; 7.2.1-op; 3.1.4-op;

3.1.11-op; 3.1.13-op

113. Check that the Certificate Holder's manual system contains instructions or information that specify before an alternate airport is changed on the flight release, the pilot in command must be thoroughly familiar with status of airport facilities.

Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 3, Paragraph 1215 (C)(2) Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.11–op; 3.1.4–op; 4.2.3–op; 3.1.13–op; 7.2.1–op;

4.2.11-op; 7.1.4-op

114. Check that the Certificate Holder's manual system contains instructions or information before a

destination airport is changed on the flight release, the destination and alternate airports specified in the amended release must be forecast to be above the weather minimums required in the operator's OpSpecs for the destination and alternate airports, respectively, at the ETA.

Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 3, Paragraph 1215 (C)(3)
Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 7.1.4-op; 7.2.1-op; 4.2.11-op; 3.1.13-op; 3.1.4-op; 3.1.11-op; 4.2.3-op

- 115. Check that the Certificate Holder's manual system contains instructions or information an alternate airport is changed on the flight release, the destination and alternate airports specified in the amended release must be forecast to be above the weather minimums required in the operator's OpSpecs for the destination and alternate airports, respectively, at the ETA. Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 3, Paragraph 1215 (C)(3) Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 4.2.11–op; 7.2.1–op; 4.2.3–op; 3.1.11–op; 7.1.4–op; 3.1.13–op; 3.1.4–op
- 116. Check that the Certificate Holder's manual system contains instructions or information before a destination airport is changed on the flight release, the aircraft must have sufficient fuel on board at the time and point that the release is amended to complete the flight in compliance with all applicable fuel requirements.

Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 3, Paragraph 1215 (C)(4)
Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 7.1.4-op; 4.2.11-op; 7.2.1-op; 3.1.11-op; 4.2.3-op; 3.1.13-op; 3.1.4-op

- 117. Check that the Certificate Holder's manual system contains instructions or information before an alternate airport is changed on the flight release, the aircraft must have sufficient fuel on board at the time and point that the release is amended to complete the flight in compliance with all applicable fuel requirements. Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 3, Paragraph 1215 (C)(4)

 Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.11–op; 3.1.13–op; 7.1.4–op; 7.2.1–op; 4.2.3–op; 4.2.11–op; 3.1.4–op
- 118. Check that the Certificate Holder's manual system contains instructions or information that each person who amends a flight release must record that amendment.

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Sources: 8400.10, Change 14, Volume 3, Chapter 6,
           Section 3, Paragraph 1215 (C)(5)
           Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1;
           7.1.4-op; 3.1.4-op; 3.1.13-op; 4.2.11-op; 7.2.1-op;
           4.2.3-op; 3.1.11-op
    119. Check that the Certificate Holder's manual system
           contains instructions or information that it may only
           conduct planned rerelease operations when authorized
           by Paragraph B44 of the operator's OpSpecs.
           Sources: 8400.10, Change 14, Volume 3, Chapter 6,
           Section 3, Paragraph 1215 (C)(5)
           Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1;
           7.1.4-op; 4.2.3-op; 4.2.11-op; 7.2.1-op; 3.1.4-op;
           3.1.13-op; 3.1.11-op
    120. Check that the Certificate Holder's manual system
           contains instructions or information specifying the
           limitations on weights at which aircraft may be
           released, due to terrain clearance requirements, and
           must include operational procedures to list enroute
           alternate airports on the flight release, as appropriate.
           Sources: 8400.10, Change 14, Volume 3, Chapter 6,
           Section 3, Paragraph 1215 (D)
           Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1;
           3.1.11-op; 3.1.4-op; 3.1.13-op; 4.2.3-op; 7.2.1-op;
           4.2.11-op; 7.1.4-op
1.68 Does the Certificate Holder's Dispatch / Flight Release process comply
                                                                               ☐ Yes
    with the guidance contained in FAA Order 8400.10, Volume 3, Chapter 6, No, Explain
    Section 4?
    Related Design JTI's:
    1.
           Check that the Certificate Holder's manual system contains
           instructions or information that it may not release a flight unless,
           considering winds and forecast weather conditions, the flight
           carries the domestic reserve fuel necessary for a flight to fly for 45
           minutes at normal cruising fuel consumption.
           Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 3,
           Paragraph 1213 (A)(3)
           Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 7.1.4-op;
           3.1.4-op; 3.1.11-op; 4.2.3-op; 7.2.1-op; 4.2.11-op; 3.1.13-op
    2.
           Check that the Certificate Holder's manual system contains
           instructions or information that it must conduct extended overwater
           operations under IFR unless it can show the Administrator that
           operating under IFR is not necessary for safety.
           Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 4,
           Paragraph 1229 (A)
           Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.13-op;
           4.2.3-op; 7.2.1-op; 7.1.4-op; 3.1.4-op; 3.1.11-op; 4.2.5-op
           Check that the Certificate Holder's manual system contains
    3.
           instructions or information that it may not operate a land airplane
           (except certain two engine reciprocating aircraft listed in FAR 14
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CFR Part 121.161(b) in extended overwater operations unless the aircraft is certified for ditching under 14 CFR Part 25.

Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 4, Paragraph 1229 (B)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 7.2.1–op; 4.2.3–op; 7.1.4–op; 3.1.11–op; 3.1.4–op; 3.1.13–op

 Check that the Certificate Holder's manual system contains instructions or information that extended overwater operations will only be conducted as authorized in the limitations section of the approved airplane flight manual (AFM).

Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 4, Paragraph 1229 (B)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 4.2.5–op; 7.1.4–op; 3.1.11–op; 7.2.1–op; 4.2.3–op; 3.1.4–op; 3.1.13–op

5. Check that the Certificate Holder's manual system contains instructions or information that no person may dispatch an aircraft for a flight that involves extended overwater operation unless appropriate weather reports or forecasts, or any combination thereof, indicate that the weather conditions will be at or above the authorized minimums at the estimated time of arrival (ETA) at any airport to which dispatched.

Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 4, Paragraph 1231

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.11-op; 3.1.13-op; 3.1.10-op; 7.2.1-op; 4.2.3-op; 4.2.5-op; 3.1.4-op; 7.1.4-op

6. Check that the Certificate Holder's manual system contains instructions or information that no person may dispatch an aircraft for a flight that involves extended overwater operation unless appropriate weather reports or forecasts, or any combination thereof, indicate that the weather conditions will be at or above the authorized minimums at the estimated time of arrival (ETA) at any required alternate.

Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 4, Paragraph 1231

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 7.1.4-op; 4.2.5-op; 3.1.4-op; 3.1.10-op; 3.1.11-op; 7.2.1-op; 3.1.13-op; 4.2.3-op

7. Check that the Certificate Holder's manual system contains instructions or information that when conducting extended overwater operations, the operator's authorized Category I (CAT I) weather minimums will be stated in Paragraph C53 and C54 of the operations specifications (OpSpecs).

Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 4, Paragraph 1231 (A)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 7.1.4-op; 4.2.3-op; 7.2.1-op; 4.2.5-op; 3.1.4-op; 3.1.13-op; 3.1.11-op; 3.1.10-op

8. Check that the Certificate Holder's manual system contains instructions or information that when conducting extended

4.2.5-op

over-water operations, the operator's authorized CAT II minimums will be listed in Paragraph C59 of the OpSpecs.

Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 4, Paragraph 1231 (A)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.4-op; 4.2.5-op; 3.1.13-op; 4.2.3-op; 7.2.1-op; 3.1.10-op; 3.1.11-op; 7.1.4-op

- Check that the Certificate Holder's manual system contains instructions or information that when conducting extended overwater operations, the operator's authorized CAT III minimums will be listed in Paragraph C60 of the OpSpecs.
 Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 4, Paragraph 1231 (A)
 Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.13-op; 7.1.4-op; 4.2.3-op; 3.1.11-op; 3.1.4-op; 7.2.1-op; 3.1.10-op;
- 10. Check that the Certificate Holder's manual system contains instructions or information that when conducting extended overwater operations, it may release a flight to an intermediate destination then redispatch the flight to the actual destination while the flight is enroute, provided the redispatch can be based on current weather reports and short-term forecasts. Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 4, Paragraph 1231 (B)(2)
 Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 4.2.3-op; 7.1.4-op; 3.1.4-op; 3.1.13-op; 3.1.11-op; 3.1.10-op; 7.2.1-op; 4.2.5-op
- 11. Check that the Certificate Holder's manual system contains instructions or information that if utilizing an approved enhanced weather information system (EWINS), a meteorologist employed by the operator may issue a flight movement forecast (FMF) based on a detailed analysis of the conditions surrounding the specific flight.

Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 4, Paragraph 1231 (B)(3)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 7.1.4-op; 3.1.11-op; 4.2.5-op; 3.1.13-op; 4.2.3-op; 7.2.1-op; 3.1.4-op

- 12. Check that the Certificate Holder's manual system contains instructions or information that if utilizing an approved enhanced weather information system (EWINS), a qualified aircraft dispatcher employed by the operator may issue a flight movement forecast (FMF) based on a detailed analysis of the conditions surrounding the specific flight.
 - Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 4, Paragraph 1231 (B)(3)
 - *Interfaces:* All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.11–op; 3.1.13–op; 3.1.4–op; 4.2.3–op; 7.2.1–op; 4.2.5–op; 7.1.4–op
- 13. Check that the Certificate Holder's manual system contains instructions or information that when it is authorized to conduct operations with special fuel reserves it is prohibited from

dispatching a flight without a designated destination alternate airport.

Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 4, Paragraph 1233

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 7.1.4–op; 4.2.5–op; 3.1.4–op; 7.2.1–op; 4.2.3–op; 3.1.11–op; 3.1.13–op

- 14. Check that the Certificate Holder's manual system contains instructions or information that it must dispatch reciprocating powered airplanes under the provisions of 14 CFR Part 121.641 and 14 CFR Part 121.647.
 - Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 4, Paragraph 1235
 - *Interfaces:* All of 2.1; All of 3.2; All of 4.3; All of 5.1; 7.1.4–op; 7.2.1–op; 4.2.3–op; 4.2.5–op; 3.1.4–op; 3.1.13–op; 3.1.11–op
- 15. Check that the Certificate Holder's manual system contains instructions or information that it must dispatch turbo-propeller powered airplanes under the provisions 14 CFR Part 121.641 and 14 CFR Part 121.647.

Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 4, Paragraph 1235

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.4–op; 4.2.5–op; 3.1.13–op; 4.2.3–op; 7.2.1–op; 3.1.11–op; 7.1.4–op

- 16. Check that the Certificate Holder's manual system contains instructions or information to aircraft dispatchers for computing the amount of contingency fuel to be carried under the circumstances likely to be encountered in the operator's specific operation, for non–turbine and turbopropeller airplanes.
 - Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 4, Paragraph 1235 (A)
 - *Interfaces:* All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.13–op; 7.1.4–op; 7.2.1–op; 4.2.3–op; 3.1.4–op; 3.1.11–op; 4.2.5–op
- 17. Check that the Certificate Holder's manual system contains instructions or information to the pilot in command for computing the amount of contingency fuel to be carried under the circumstances likely to be encountered in the operator's specific operation, for non–turbine and turbopropeller airplanes.

 Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 4, Paragraph 1235 (A)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 7.1.4–op; 3.1.4–op; 3.1.11–op; 3.1.13–op; 4.2.5–op; 4.2.3–op; 7.2.1–op

- 18. Check that the Certificate Holder's manual system contains instructions or information that the fuel required by 14 CFR Part 121.641 must be on board the aircraft at takeoff, for non–turbine and turbopropeller airplanes.
 - Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 4, Paragraph 1235 (C)
 - *Interfaces:* All of 2.1; All of 3.2; All of 4.3; All of 5.1; 7.1.4–op; 7.2.1–op; 3.1.4–op; 3.1.11–op; 3.1.13–op; 4.2.5–op; 4.2.3–op
- 19. Check that the Certificate Holder's manual system contains instructions or information that the fuel required by 14 CFR Part

121.641 must be listed on the dispatch release, for non-turbine and turbopropeller airplanes.

Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 4, Paragraph 1235 (C)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.11–op; 3.1.13–op; 3.1.4–op; 4.2.3–op; 7.2.1–op; 4.2.5–op; 7.1.4–op

- 20. Check that the Certificate Holder's manual system contains instructions or information to pilots of the fuel required to be on board the aircraft at time of takeoff, for non–turbine and turbopropeller airplanes.
 - Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 4, Paragraph 1235 (C)
 - *Interfaces:* All of 2.1; All of 3.2; All of 4.3; All of 5.1; 4.2.5–op; 4.2.3–op; 7.1.4–op; 7.2.1–op; 3.1.11–op; 3.1.4–op; 3.1.4–op
- 21. Check that the Certificate Holder's manual system contains instructions or information to dispatchers of the fuel required to be on board the aircraft at time of takeoff, for non–turbine and turbopropeller airplanes.

Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 4, Paragraph 1235 (C)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 7.2.1–op; 7.1.4–op; 4.2.3–op; 4.2.5–op; 3.1.14–op; 3.1.11–op; 3.1.13–op

- 22. Check that the Certificate Holder's manual system contains instructions or information to load planners of the fuel required to be on board the aircraft at time of takeoff, for non–turbine and turbopropeller airplanes.
 - Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 4, Paragraph 1235 (C)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 4.2.5–op; 3.1.4–op; 4.2.3–op; 3.1.11–op; 7.2.1–op; 7.1.4–op

23. Check that the Certificate Holder's manual system contains instructions or information to pilots of the fuel required on the dispatch release, for non–turbine and turbopropeller airplanes. *Sources:* 8400.10, Change 14, Volume 3, Chapter 6, Section 4, Paragraph 1235 (C)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.13–op; 3.1.11–op; 7.1.4–op; 7.2.1–op; 4.2.3–op; 3.1.4–op; 4.2.5–op

24. Check that the Certificate Holder's manual system contains instructions or information to dispatchers of the fuel required on the dispatch release, for non–turbine and turbopropeller airplanes. *Sources:* 8400.10, Change 14, Volume 3, Chapter 6, Section 4, Paragraph 1235 (C)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 7.1.4–op; 3.1.4–op; 3.1.11–op; 4.2.5–op; 3.1.13–op; 7.2.1–op; 4.2.3–op

25. Check that the Certificate Holder's manual system contains instructions or information to load planners of the fuel required on the dispatch release, for non-turbine and turbopropeller airplanes. Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 4, Paragraph 1235 (C)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 7.2.1-op;

7.1.4-op; 3.1.11-op; 3.1.4-op; 3.1.13-op; 4.2.5-op; 4.2.3-op

26. Check that the Certificate Holder's manual system contains instructions or information that with turbojet powered airplanes, unless otherwise authorized in B43 of the Ops Specs, the operator must dispatch a turbojet powered airplane in operations beyond the contiguous states, in compliance with 14 CFR Part 121.645 and 14 CFR Part 121.647.

Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 4, Paragraph 1237

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.11–op; 4.2.5–op; 3.1.13–op; 3.1.4–op; 7.2.1–op; 7.1.4–op; 4.2.3–op

27. Check that the Certificate Holder's manual system contains instructions or information to aircraft dispatchers for computing the amount of contingency fuel to be carried under the circumstances likely to be encountered in the operator's specific operation, for turbojet powered airplanes.

Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 4, Paragraph 1237 (A)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 4.2.5–op; 3.1.11–op; 4.2.3–op; 7.1.4–op; 7.2.1–op; 3.1.4–op; 3.1.4–op; 3.1.4–op

- 28. Check that the Certificate Holder's manual system contains instructions or information to the pilot in command for computing the amount of contingency fuel to be carried under the circumstances likely to be encountered in the operator's specific operation, for turbojet powered airplanes.
 - Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 4, Paragraph 1237 (A)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 7.1.4–op; 7.2.1–op; 4.2.3–op; 3.1.4–op; 4.2.5–op; 3.1.11–op; 3.1.13–op

29. Check that the Certificate Holder's manual system contains instructions or information that, a turbojet powered airplane dispatched to an airport for which an alternate airport is not available within the fuel range of the aircraft, must have enough fuel on board at takeoff to fly to that airport, make an approach and to land at the destination, and thereafter to fly for 2 hours at normal cruising fuel consumption.

Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 4, Paragraph 1237 (B)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.4–op; 4.2.5–op; 7.2.1–op; 3.1.13–op; 4.2.3–op; 3.1.11–op; 7.1.4–op

30. Check that the Certificate Holder's manual system contains instructions or information that the fuel required by 14 CFR Part 121.645 must be on board the aircraft at takeoff, for turbojet powered airplanes.

Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 4, Paragraph 1237 (C)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.13–op; 3.1.11–op; 4.2.3–op; 7.1.4–op; 7.2.1–op; 4.2.5–op; 3.1.4–op

31. Check that the Certificate Holder's manual system contains instructions or information that the fuel required by 14 CFR Part

121.645 must be listed on the dispatch release, for turbojet powered airplanes.

Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 4, Paragraph 1237 (C)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 7.1.4–op; 3.1.4–op; 3.1.11–op; 3.1.13–op; 7.2.1–op; 4.2.5–op; 4.2.3–op

32. Check that the Certificate Holder's manual system contains instructions or information to pilots of the fuel required to be on board the aircraft at time of takeoff, for turbojet powered airplanes. *Sources:* 8400.10, Change 14, Volume 3, Chapter 6, Section 4, Paragraph 1237 (C)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 4.2.3–op; 7.1.4–op; 7.2.1–op; 3.1.11–op; 3.1.4–op; 4.2.5–op; 3.1.13–op

33. Check that the Certificate Holder's manual system contains instructions or information to dispatchers of the fuel required to be on board the aircraft at time of takeoff, for turbojet powered airplanes.

Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 4, Paragraph 1237 (C)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.11–op; 3.1.13–op; 4.2.5–op; 3.1.4–op; 7.2.1–op; 7.1.4–op; 4.2.3–op

34. Check that the Certificate Holder's manual system contains instructions or information to load planners of the fuel required to be on board the aircraft at time of takeoff, for turbojet powered airplanes.

Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 4, Paragraph 1237 (C)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 4.2.5–op; 7.1.4–op; 7.2.1–op; 3.1.11–op; 3.1.13–op; 4.2.3–op; 3.1.4–op

35. Check that the Certificate Holder's manual system contains instructions or information to pilots of the fuel required on the dispatch release, for turbojet powered airplanes.

Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 4, Paragraph 1237 (C)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 7.2.1–op; 4.2.3–op; 4.2.5–op; 7.1.4–op; 3.1.11–op; 3.1.13–op; 3.1.4–op

36. Check that the Certificate Holder's manual system contains instructions or information to dispatchers of the fuel required on the dispatch release, for turbojet powered airplanes.

Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 4, Paragraph 1237 (C)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 4.2.5–op; 3.1.4–op; 7.2.1–op; 4.2.3–op; 3.1.11–op; 3.1.13–op; 7.1.4–op

37. Check that the Certificate Holder's manual system contains instructions or information to load planners of the fuel required on the dispatch release, for turbojet powered airplanes.

Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 4, Paragraph 1237 (C)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.13–op; 3.1.11–op; 4.2.3–op; 7.1.4–op; 7.2.1–op; 4.2.5–op; 3.1.4–op

- 38. Check that the Certificate Holder's manual system contains instructions or information that it is authorized deviation from the provisions of 14 CFR Part 121.645(b)(2) for the dispatch of turbojet powered aircraft in extended overwater operations by issuing Paragraph B43 in the operations specifications.

 Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 4, Paragraph 1239

 Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 7.1.4–op; 4.2.5–op; 3.1.4–op; 4.2.3–op; 3.1.13–op; 7.2.1–op; 3.1.11–op
- 39. Check that the Certificate Holder's manual system contains instructions or information when a flight is dispatched under the provisions of B43 in the Ops Specs, the requirements of 14 CFR Part 121.619 must be observed.

 Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 4, Paragraph 1239 (B)

 Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 4.2.3–op; 7.1.4–op; 7.2.1–op; 3.1.11–op; 3.1.4–op; 4.2.5–op; 3.1.13–op
- 40. Check that the Certificate Holder's manual system contains instructions or information when dispatching a flight under Paragraph B43 of the Ops Specs, the weather at both the destination and alternate airport must be forecast to be above the applicable minimums at the estimated time of arrival. Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 4, Paragraph 1239 (B)

 Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.11–op; 3.1.4–op; 3.1.13–op; 4.2.5–op; 4.2.3–op; 7.2.1–op; 7.1.4–op
- 41. Check that the Certificate Holder's manual system contains instructions or information it is prohibited from dispatching a flight in accordance with B43 of the Ops Specs from simultaneously dispatching a flight in accordance with Paragraph B44. Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 4, Paragraph 1239 (B)

 Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 7.1.4-op; 3.1.13-op; 3.1.4-op; 3.1.11-op; 7.2.1-op; 4.2.5-op; 4.2.3-op
- 42. Check that the Certificate Holder's manual system contains instructions or information that it is authorized to redispatch an extended range flight in accordance with the provisions 14 CFR Part 121.631(c) provided appropriate authority is issued in Paragraph B44 in the operations specifications.

 Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 4, Paragraph 1241

 Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 7.2.1–op; 4.2.3–op; 4.2.5–op; 7.1.4–op; 3.1.11–op; 3.1.13–op
- 43. Check that the Certificate Holder's manual system contains instructions or information that it is prohibited from conducting any other redispatch operations when conducting a flight under Paragraph B44 of the operations specifications.

 Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 4, Paragraph 1241

 Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.4–op;

4.2.5-op; 7.1.4-op; 7.2.1-op; 3.1.11-op; 4.2.3-op; 3.1.13-op

- 44. Check that the Certificate Holder's manual system contains instructions or information that it must carry an additional increment of fuel, termed enroute reserve fuel, which provides a quantity of fuel allowing an airplane to fly for a specified time.

 Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 4, Paragraph 1241 (A)

 Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.13–op; 3.1.11–op; 4.2.3–op; 7.2.1–op; 7.1.4–op; 4.2.5–op; 3.1.4–op
- 45. Check that the Certificate Holder's manual system contains instructions or information that enroute reserve fuel is computed at the weight at which the aircraft is planned to arrive over the alternate airport.
 Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 4, Paragraph 1241 (A)
 Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 7.1.4-op; 4.2.5-op; 3.1.13-op; 3.1.4-op; 4.2.3-op; 3.1.11-op; 7.2.1-op
- 46. Check that the Certificate Holder's manual system contains instructions or information that enroute reserve fuel is computed at the weight at which the aircraft is planned to arrive at the destination airport when no alternate is required. Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 4, Paragraph 1241 (A) Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 4.2.3–op; 7.1.4–op; 7.2.1–op; 3.1.4–op; 4.2.5–op; 3.1.11–op
- 47. Check that the Certificate Holder's manual system contains instructions or information that flights beyond the contiguous states, are required to have on board, at the time of a flight's release, an increment of fuel (in addition to enroute, alternate, reserve, and contingency fuels), which allows the airplane to fly for a period of time equal to 10% of the enroute time. Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 4, Paragraph 1241 (A)

 Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.11–op; 3.1.4–op; 4.2.5–op; 4.2.3–op; 3.1.13–op; 7.2.1–op; 7.1.4–op
- 48. Check that the Certificate Holder's manual system contains instructions or information that before a flight is dispatched from the departure point to the intermediate destination, all fuel and weather requirements of Subparts U and performance requirements of 14 CFR Subpart I of Part 121 must be met. *Sources:* 8400.10, Change 14, Volume 3, Chapter 6, Section 4, Paragraph 1241 (B)

 Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 7.1.4-op; 7.2.1-op; 3.1.11-op; 3.1.13-op; 3.1.4-op; 4.2.5-op; 4.2.3-op
- 49. Check that the Certificate Holder's manual system contains instructions or information that for extended range operations, the redispatch from the planned dispatch point to the actual destination is stated in a separate dispatch release, which meets applicable fuel and weather requirements of 14 CFR Part 121 Subpart U and performance requirements of 14 CFR Part 121 Subpart I at the

time of redispatcher.

Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 4, Paragraph 1241 (B)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 7.2.1–op; 4.2.3–op; 4.2.5–op; 7.1.4–op; 3.1.4–op; 3.1.11–op; 3.1.13–op

- Check that the Certificate Holder's manual system contains 50. instructions or information that it must, under planned redispatch operations, when authorized in B44 of the Ops Specs, observe special conditions fuel requirements, including the following: The redispatch point must be a point common to the flight route from the original departure point to the intermediate destination and to the flight route from the original departure point to the final destination. This point must be specified on the original dispatch or flight release. A separate operational analysis must be prepared from the original departure point to the intermediate destination and from the redispatch to the actual destination. A copy of the flight route analysis must be provided to the pilot in command and to the aircraft dispatcher. Paragraph B44 requires that the aircraft dispatcher transmit a message to the pilot in command authorizing the pilot in command to proceed to the actual destination. The pilot in command and the aircraft dispatcher must jointly approve this change. The aircraft dispatcher must record the transmission of the redispatch message and its receipt must then be recorded by the pilot in command. The flight must proceed to the intermediate destination in accordance with the original release unless the redispatch is received by the pilot in command and the pilot in command s concurrence is forwarded back to the dispatch center. If at the time of redispatch, the route of flight is different from the one planned before takeoff, the new route must be included in the redispatcher. Fuel planning for redispatch must be in accordance with FAR 121.645 (the provisions of Paragraph B43 of the OpSpecs may not be used).
 - Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 4, Paragraph 1241 (C)
 - *Interfaces:* All of 2.1; All of 3.2; All of 4.3; All of 5.1; 4.2.5–op; 7.1.4–op; 7.2.1–op; 3.1.11–op; 4.2.3–op; 3.1.13–op; 3.1.4–op
- 51. Check that the Certificate Holder's manual system contains instructions or information that it may not conduct planned redispatch flag operations, as authorized in B44 of the Ops Specs, when the operator or the pilot in command knows that two–way radio communications will not be available at the redispatch point. *Sources:* 8400.10, Change 14, Volume 3, Chapter 6, Section 4, Paragraph 1241 (C)
 - *Interfaces:* All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.11–op; 3.1.13–op; 7.2.1–op; 7.1.4–op; 4.2.5–op; 4.2.3–op; 3.1.4–op
- 52. Check that the Certificate Holder's manual system contains instructions or information that under planned redispatch operations, when unforeseen circumstances preclude communications between the pilot in command and the aircraft dispatcher at the redispatch point, the pilot in command must land

at the interim (intermediate) destination associated with the redispatch point.

Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 4, Paragraph 1241 (C)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 7.1.4–op; 4.2.5–op; 3.1.4–op; 4.2.3–op; 3.1.11–op; 7.2.1–op

53. Check that the Certificate Holder's manual system contains instructions or information that under planned redispatch operations, when unforeseen circumstances preclude communications between the pilot in command and the aircraft dispatcher at the redispatch point, the pilot in command must land at the interim (intermediate) destination associated with the redispatch point, unless the operator's GOM provides procedures for the pilot in command to follow which ensure the safe conduct of the flight to the intended destination.

Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 4, Paragraph 1241 (C)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 4.2.3–op; 7.1.4–op; 7.2.1–op; 3.1.4–op; 3.1.13–op; 3.1.11–op

54. Check that the Certificate Holder's manual system contains instructions or information that under planned redispatch operations, the flight must be planned so that the aircraft is able to land at the intermediate destination airport, in accordance with the performance limitations for reciprocating engine powered airplanes.

Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 4, Paragraph 1241 (D)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.11–op; 3.1.4–op; 4.2.5–op; 4.2.3–op; 3.1.13–op; 7.2.1–op; 7.1.4–op

55. Check that the Certificate Holder's manual system contains instructions or information that under planned redispatch operations, the flight must be planned so that the aircraft is able to land at the intermediate destination alternate airport, in accordance with the performance limitations for reciprocating engine powered airplanes.

Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 4, Paragraph 1241 (D)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 4.2.3–op; 7.1.4–op; 7.2.1–op; 3.1.4–op; 3.1.11–op; 4.2.5–op

56. Check that the Certificate Holder's manual system contains instructions or information that under planned redispatch operations, the flight must be planned so that the aircraft is able to land at the intermediate destination airport, in accordance with the performance limitations for turbine engine powered airplanes. *Sources:* 8400.10, Change 14, Volume 3, Chapter 6, Section 4, Paragraph 1241 (D)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 7.2.1–op; 4.2.3–op; 7.1.4–op; 3.1.11–op; 3.1.13–op; 3.1.4–op; 4.2.5–op

57. Check that the Certificate Holder's manual system contains instructions or information that under planned redispatch

operations, the flight must be planned so that the aircraft is able to land at the intermediate destination alternate airport, in accordance with the performance limitations for turbine engine powered airplanes.

Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 4, Paragraph 1241 (D)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 4.2.5–op; 7.1.4–op; 7.2.1–op; 3.1.4–op; 3.1.11–op; 4.2.3–op; 3.1.13–op

- 58. Check that the Certificate Holder's manual system contains instructions or information that under planned redispatch extended range operations, the operator must comply with the applicable enroute, engine—out performance requirements for reciprocating engine airplanes, which can limit the dispatch weight of the aircraft. *Sources:* 8400.10, Change 14, Volume 3, Chapter 6, Section 4, Paragraph 1241 (D)
 - *Interfaces:* All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.11–op; 3.1.13–op; 7.2.1–op; 4.2.3–op; 3.1.4–op; 4.2.5–op; 7.1.4–op
- 59. Check that the Certificate Holder's manual system contains instructions or information that under planned redispatch extended range operations, the operator must comply with the applicable enroute, engine—out performance requirements for turbine engine powered airplanes, which can limit the dispatch weight of the aircraft.

Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 4, Paragraph 1241 (D)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 7.1.4–op; 4.2.5–op; 3.1.4–op; 7.2.1–op; 3.1.13–op; 4.2.3–op; 3.1.11–op

- 60. Check that the Certificate Holder's manual system contains instructions or information that it may not operate a land airplane (except certain two engine reciprocating aircraft listed 14 CFR Part 121.161(b)) in extended overwater operations unless the aircraft is certified for ditching under 14 CFR Part 25.
 - Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 4, Paragraph 1229 (B)
 - *Interfaces:* All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.4–op; 4.2.3–op; 3.1.13–op; 4.2.11–op; 7.2.1–op; 3.1.11–op; 7.1.4–op
- 61. Check that the Certificate Holder's manual system contains instructions or information that the authorization to conduct extended overwater operations will appear as authorized operations in the limitations section of the approved airplane flight manual (AFM).
 - Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 4, Paragraph 1229 (B)
 - *Interfaces:* All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.13–op; 4.2.3–op; 7.1.4–op; 7.2.1–op; 4.2.11–op; 3.1.4–op; 3.1.11–op
- 62. Check that the Certificate Holder's manual system contains instructions or information that it must conduct supplemental operations outside the contiguous United States under IFR unless it can show that operating under IFR is not necessary for safety. *Sources:* 8400.10, Change 14, Volume 3, Chapter 6, Section 4,

Paragraph 1229 (B)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 4.2.11–op; 4.2.3–op; 7.1.4–op; 3.1.11–op; 3.1.4–op; 3.1.13–op; 7.2.1–op

- 63. Check that the Certificate Holder's manual system contains instructions or information that outside the contiguous U.S., no person may release an aircraft for a flight that involves extended overwater operation unless appropriate weather reports or forecasts, or any combination thereof, indicate that the weather conditions will be at or above the authorized minimums at the estimated time of arrival (ETA) at any airport to which released. Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 4, Paragraph 1231
 - Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 7.1.4-op; 4.2.11-op; 7.2.1-op; 4.2.3-op; 3.1.11-op; 3.1.4-op; 3.1.13-op
- 64. Check that the Certificate Holder's manual system contains instructions or information that outside the contiguous U.S., no person may release an aircraft for a flight that involves extended overwater operation unless appropriate weather reports or forecasts, or any combination thereof, indicate that the weather conditions will be at or above the authorized minimums at the estimated time of arrival (ETA) at any required alternate.

 Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 4, Paragraph 1231

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.11–op; 3.1.13–op; 3.1.4–op; 4.2.11–op; 7.2.1–op; 4.2.3–op; 7.1.4–op

- 65. Check that the Certificate Holder's manual system contains instructions or information that, when conducting extended overwater flights, or flights outside the contiguous U.S., the operator's authorized Category I (CAT I) weather minimums will be stated in Paragraph C53 and C54 of the operations specifications (OpSpecs).
 - Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 4, Paragraph 1231 (A)
 - *Interfaces:* All of 2.1; All of 3.2; All of 4.3; All of 5.1; 7.1.4–op; 3.1.4–op; 3.1.11–op; 3.1.13–op; 7.2.1–op; 4.2.3–op; 4.2.11–op
- 66. Check that the Certificate Holder's manual system contains instructions or information that, when conducting extended overwater flights, or flights outside of the contiguous U.S., the operator's authorized CAT II minimums will be listed in Paragraph C59 of the OpSpecs.
 - Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 4, Paragraph 1231 (A)
 - *Interfaces:* All of 2.1; All of 3.2; All of 4.3; All of 5.1; 7.1.4–op; 4.2.11–op; 4.2.3–op; 7.2.1–op; 3.1.4–op; 3.1.13–op; 3.1.11–op
- 67. Check that the Certificate Holder's manual system contains instructions or information that, when conducting extended overwater flights, or flights outside of the contiguous U.S., the operator's authorized CAT III minimums will be listed in Paragraph C60 of the OpSpecs.

Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 4,

Paragraph 1231 (A)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.4–op; 3.1.13–op; 4.2.3–op; 4.2.11–op; 3.1.11–op; 7.2.1–op; 7.1.4–op

- 68. Check that the Certificate Holder's manual system contains instructions or information that, when conducting extended flight operations (including overwater), or flights outside of the contiguous U.S. the operator may release a flight to an intermediate destination and then rerelease the flight to the actual destination while the flight is enroute. The rerelease can be based on current weather reports and short–term forecasts.

 Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 4, Paragraph 1231 (B)(2)

 Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.13–op;
 - Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.13-op; 4.2.3-op; 7.1.4-op; 7.2.1-op; 4.2.11-op; 3.1.4-op; 3.1.11-op
- 69. Check that the Certificate Holder's manual system contains instructions or information that, when conducting extended overwater flight operations, or flights outside of the contiguous U.S., an operator that utilizes an approved enhanced weather information system (EWINS), a meteorologist employed by the operator may issue a flight movement forecast (FMF) based on a detailed analysis of the conditions surrounding the specific flight. Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 4, Paragraph 1231 (B)(3)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 4.2.11–op; 7.1.4–op; 3.1.4–op; 3.1.11–op; 4.2.3–op; 7.2.1–op; 3.1.13–op

- 70. Check that the Certificate Holder's manual system contains instructions or information that, when it is authorized to conduct extended overwater operations with special fuel reserves, it is prohibited from releasing a flight without a designated destination alternate airport.
 - Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 4, Paragraph 1233
 - *Interfaces:* All of 2.1; All of 3.2; All of 4.3; All of 5.1; 7.1.4–op; 4.2.11–op; 3.1.11–op; 7.2.1–op; 3.1.4–op; 4.2.3–op; 3.1.13–op
- 71. Check that the Certificate Holder's manual system contains instructions or information that it may be authorized under FAR 14 CFR Part 121.623 to release a flight to a destination, for which no alternate airport is available, if that route is specifically authorized in the Ops Specs for type and operations being conducted. Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 4, Paragraph 1233 (A)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.11–op; 3.1.4–op; 3.1.13–op; 4.2.3–op; 4.2.11–op; 7.2.1–op; 7.1.4–op

72. Check that the Certificate Holder's manual system contains instructions or information that, when conducting extended overwater with turbopropeller and reciprocating powered airplanes the flight must have enough fuel remaining upon arrival over the destination, for which an alternate is not specified, for the flight to continue for an additional 3 hours under normal cruise conditions. *Sources:* 8400.10, Change 14, Volume 3, Chapter 6, Section 4,

Paragraph 1233 (A)(1)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.4–op; 3.1.11–op; 7.1.4–op; 7.2.1–op; 4.2.3–op; 4.2.11–op; 3.1.13–op

73. Check that the Certificate Holder's manual system contains instructions or information that, when conducting extended overwater operations with turbojet powered airplanes the flight must have enough fuel remaining upon arrival over the destination, for which an alternate is not specified, for the flight to continue for an additional 2 hours under normal cruise conditions.

Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 4, Paragraph 1233 (A)(2)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 7.2.1–op; 7.1.4–op; 4.2.3–op; 4.2.11–op; 3.1.4–op; 3.1.13–op; 3.1.11–op

74. Check that the Certificate Holder's manual system contains instructions or information for conducting extended overwater operations over route(s) without an available destination alternate airport.

Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 4, Paragraph 1233 (A)(3)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.4–op; 3.1.13–op; 4.2.11–op; 4.2.3–op; 7.2.1–op; 3.1.11–op; 7.1.4–op

75. Check that the Certificate Holder's manual system contains instructions or information that when conducting flights outside the contiguous U.S., it must release reciprocating powered airplanes under the provisions of 14 CFR Part 121.643 and 14 CFR Part 121.647.

Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 4, Paragraph 1235

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.13–op; 3.1.11–op; 4.2.11–op; 4.2.3–op; 7.1.4–op; 7.2.1–op; 3.1.4–op

76. Check that the Certificate Holder's manual system contains instructions or information that when conducting flights outside the contiguous U.S., it must release turbo–propeller powered airplanes under the provisions of 14 CFR Part 121.643 and 14 CFR Part 121.647.

Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 4, Paragraph 1235

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 4.2.11–op; 7.1.4–op; 3.1.4–op; 3.1.11–op; 4.2.3–op; 7.2.1–op; 3.1.13–op

77. Check that the Certificate Holder's manual system contains instructions or information to flight followers for computing the amount of contingency fuel to be carried under the circumstances likely to be encountered in the operator's specific operation outside of the contiguous U.S. for non-turbine and turbo-propeller powered airplanes.

Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 4, Paragraph 1235 (A)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 7.2.1–op; 7.1.4–op; 3.1.11–op; 4.2.11–op; 3.1.4–op; 4.2.3–op; 3.1.13–op

78.

Check that the Certificate Holder's manual system contains instructions or information to the pilot in command for computing the amount of contingency fuel to be carried under the circumstances likely to be encountered in the operator's specific operation outside of the contiguous U.S. for non-turbine and turbo-propeller powered airplanes.

Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 4, Paragraph 1235 (A)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.11–op; 3.1.13–op; 3.1.4–op; 4.2.3–op; 4.2.11–op; 7.2.1–op; 7.1.4–op

- 79. Check that the Certificate Holder's manual system contains instructions or information that the fuel required by 14 CFR Part 121.643 must be on board the aircraft at takeoff, for non–turbine and turbo–propeller powered airplanes.
 - Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 4, Paragraph 1235 (C)
 - *Interfaces:* All of 2.1; All of 3.2; All of 4.3; All of 5.1; 4.2.11–op; 4.2.3–op; 3.1.4–op; 7.1.4–op; 7.2.1–op; 3.1.11–op; 3.1.13–op
- 80. Check that the Certificate Holder's manual system contains instructions or information that the fuel required by 14 CFR Part 121.643 must be listed on the flight release, for non-turbine and turbo-propeller powered airplanes.
 - Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 4, Paragraph 1235 (C)
 - *Interfaces:* All of 2.1; All of 3.2; All of 4.3; All of 5.1; 7.1.4–op; 7.2.1–op; 4.2.3–op; 4.2.11–op; 3.1.4–op; 3.1.11–op; 3.1.13–op
- 81. Check that the Certificate Holder's manual system contains instructions or information to the pilot of the fuel required to be on board the aircraft at the time of takeoff for operations outside the contiguous United States, for non–turbine and turbo–propeller powered airplanes.
 - Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 4, Paragraph 1235 (C)
 - *Interfaces:* All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.4–op; 3.1.13–op; 7.2.1–op; 4.2.3–op; 3.1.11–op; 4.2.11–op; 7.1.4–op
- 82. Check that the Certificate Holder's manual system contains instructions or information to the flight follower of the fuel required to be on board the aircraft at the time of takeoff, for operations outside the contiguous U.S., for non–turbine and turbo–propeller powered airplanes.
 - Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 4, Paragraph 1235 (C)
 - *Interfaces:* All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.13–op; 3.1.11–op; 4.2.11–op; 7.2.1–op; 4.2.3–op; 7.1.4–op; 3.1.4–op
- 83. Check that the Certificate Holder's manual system contains instructions or information to load planners of the fuel required to be on board the aircraft at time of takeoff, for operations outside the contiguous U.S., for non-turbine and turbo-propeller powered airplanes.
 - Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 4,

Paragraph 1235 (C)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 4.2.11–op; 7.1.4–op; 3.1.11–op; 3.1.4–op; 3.1.13–op; 7.2.1–op; 4.2.3–op

- 84. Check that the Certificate Holder's manual system contains instructions or information to the pilot of the fuel required on the flight release, for operations outside the contiguous U.S. *Sources:* 8400.10, Change 14, Volume 3, Chapter 6, Section 4, Paragraph 1235 (C)
 - *Interfaces:* All of 2.1; All of 3.2; All of 4.3; All of 5.1; 4.2.3–op; 7.2.1–op; 7.1.4–op; 4.2.11–op; 3.1.11–op; 3.1.4–op; 3.1.13–op
- 85. Check that the Certificate Holder's manual system contains instructions or information to flight followers of the fuel required on the flight release, for operations outside the contiguous U.S., for non-turbine and turbo-propeller powered airplanes.

 Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 4, Paragraph 1235 (C)

 Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.11-op; 3.1.4-op; 3.1.13-op; 4.2.11-op; 7.2.1-op; 4.2.3-op; 7.1.4-op
- 86. Check that the Certificate Holder's manual system contains instructions or information to load planners of the fuel required on the flight release, outside the contiguous U.S., for non-turbine and turbo-propeller powered airplanes.

Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 4, Paragraph 1235 (C)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 7.1.4–op; 3.1.11–op; 4.2.3–op; 3.1.4–op; 4.2.11–op; 7.2.1–op; 3.1.13–op

87. Check that the Certificate Holder's manual system contains instructions or information that for turbojet powered airplanes in extended overwater operations, unless otherwise authorized in B43 of the Ops Specs, it must release a turbojet powered airplane in operations beyond the contiguous states, in compliance with FAR 14 CFR Part 121.645 and 14 CFR Part 121.647. Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 4, Paragraph 1237

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 7.2.1–op; 4.2.3–op; 4.2.11–op; 3.1.4–op; 7.1.4–op; 3.1.11–op; 3.1.13–op

88. Check that the Certificate Holder's manual system contains instructions or information to flight followers for computing the amount of contingency fuel to be carried under the circumstances likely to be encountered in the operator's specific operation, for turbojet powered airplanes.

Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 4, Paragraph 1237 (A)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.4–op; 7.2.1–op; 3.1.13–op; 3.1.11–op; 4.2.3–op; 4.2.11–op; 7.1.4–op

89. Check that the Certificate Holder's manual system contains instructions or information to the pilot in command for computing the amount of contingency fuel to be carried under the circumstances likely to be encountered in the operator's specific operation, for turbojet powered airplanes.

Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 4, Paragraph 1237 (A)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.13–op; 3.1.11–op; 7.1.4–op; 4.2.3–op; 4.2.11–op; 7.2.1–op; 3.1.4–op

- 90. Check that the Certificate Holder's manual system contains instructions or information that, a turbojet powered airplane dispatched to an airport outside of the contiguous U.S., for which an alternate airport is not available within the fuel range of the aircraft, must have enough fuel on board at takeoff to fly to that airport, make an approach and to land at the destination, and thereafter to fly for 2 hours at normal cruising fuel consumption. Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 4, Paragraph 1237 (B)
 - *Interfaces:* All of 2.1; All of 3.2; All of 4.3; All of 5.1; 7.1.4–op; 3.1.4–op; 3.1.13–op; 4.2.11–op; 7.2.1–op; 4.2.3–op; 3.1.11–op
- 91. Check that the Certificate Holder's manual system contains instructions or information that the fuel required by 14 CFR Part 121.645 must be on board the aircraft at takeoff, for turbojet powered airplanes.
 - Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 4, Paragraph 1237 (C)
 - *Interfaces:* All of 2.1; All of 3.2; All of 4.3; All of 5.1; 4.2.3–op; 7.1.4–op; 7.2.1–op; 3.1.11–op; 4.2.11–op; 3.1.4–op; 3.1.4–op
- 92. Check that the Certificate Holder's manual system contains instructions or information that the fuel required by 14 CFR Part 121.645 must be listed on the flight release, for turbojet powered airplanes.
 - Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 4, Paragraph 1237 (C)
 - *Interfaces:* All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.11–op; 3.1.4–op; 3.1.13–op; 7.2.1–op; 4.2.11–op; 7.1.4–op; 4.2.3–op
- 93. Check that the Certificate Holder's manual system contains instructions or information to pilots of the fuel required to be on board the aircraft at time of takeoff, for operations outside the contiguous U.S., for turbojet powered airplanes.
 - Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 4, Paragraph 1237 (C)
 - *Interfaces:* All of 2.1; All of 3.2; All of 4.3; All of 5.1; 7.1.4–op; 4.2.11–op; 7.2.1–op; 4.2.3–op; 3.1.4–op; 3.1.11–op; 3.1.13–op
- 94. Check that the Certificate Holder's manual system contains instructions or information to flight follower of the fuel required to be on board the aircraft at time of takeoff, for operations outside the contiguous U.S., for turbojet powered airplanes.

 Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 4.
 - Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 4 Paragraph 1237 (C)
 - *Interfaces:* All of 2.1; All of 3.2; All of 4.3; All of 5.1; 4.2.11–op; 7.2.1–op; 4.2.3–op; 7.1.4–op; 3.1.11–op; 3.1.11–op
- 95. Check that the Certificate Holder's manual system contains instructions or information to load planners of the fuel required to be on board the aircraft at time of takeoff, for operations outside

the contiguous U.S., for turbojet powered airplanes.

Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 4, Paragraph 1237 (C)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.4–op; 7.2.1–op; 4.2.3–op; 4.2.11–op; 3.1.11–op; 3.1.13–op; 7.1.4–op

- 96. Check that the Certificate Holder's manual system contains instructions or information to flight followers of the fuel required on the flight release, for operations outside the contiguous U.S., for turbojet powered airplanes.
 - Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 4, Paragraph 1237 (C)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.13–op; 3.1.11–op; 7.2.1–op; 4.2.3–op; 7.1.4–op; 4.2.11–op; 3.1.4–op

- 97. Check that the Certificate Holder's manual system contains instructions or information to load planners of the fuel required on the flight release, for operations outside the contiguous U.S., for turbojet powered airplanes.
 - Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 4, Paragraph 1237 (C)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 7.1.4-op; 3.1.13-op; 3.1.4-op; 3.1.11-op; 4.2.3-op; 4.2.11-op; 7.2.1-op

- 98. Check that the Certificate Holder's manual system contains instructions or information that it is authorized a deviation from the provisions of 14 CFR Part 121.645(b)(2) for the release of turbojet powered aircraft in extended overwater operations outside the contiguous U.S., by issuing Paragraph B43 in the operations specifications.
 - Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 4, Paragraph 1239

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 4.2.3–op; 7.1.4–op; 7.2.1–op; 3.1.11–op; 4.2.11–op; 3.1.4–op; 3.1.13–op

- 99. Check that the Certificate Holder's manual system contains instructions or information that when a flight is released under the provisions of B43 in the Ops Specs, the requirements of 14 CFR Part 121.619 must be observed, for extended overwater operations outside the contiguous U.S.
 - Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 4, Paragraph 1239 (B)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.11–op; 3.1.4–op; 4.2.3–op; 3.1.13–op; 7.2.1–op; 4.2.11–op; 7.1.4–op

100. Check that the Certificate Holder's manual system contains instructions or information that when releasing a flight under Paragraph B43 of the Ops Specs, the weather at both the destination and alternate airport must be forecast to be above the applicable minimums at the estimated time of arrival, for extended overwater operations outside the contiguous U.S.

Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 4, Paragraph 1239 (B)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 7.1.4–op; 4.2.11–op; 3.1.4–op; 3.1.11–op; 7.2.1–op; 3.1.13–op; 4.2.3–op

101. Check that the Certificate Holder's manual system contains instructions or information that it is prohibited from releasing a flight in accordance with B43 of the Ops Specs from simultaneously releasing a flight in accordance with Paragraph B44, for extended overwater operations outside the contiguous U.S. *Sources:* 8400.10, Change 14, Volume 3, Chapter 6, Section 4, Paragraph 1239 (B) *Interfaces:* All of 2.1; All of 3.2; All of 4.3; All of 5.1; 4.2.11–op; 7.2.1–op; 4.2.3–op; 7.1.4–op; 3.1.11–op; 3.1.11–op; 3.1.13–op

102. Check that the Certificate Holder's manual system contains instructions or information that it is authorized to rerelease an extended range flight outside the contiguous U.S., in accordance with the provisions of 14 CFR Part 121.631(c) provided appropriate authority is issued in Paragraph B44 in the operations specifications.

Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 4, Paragraph 1241

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.10-op; 7.1.4-op; 7.2.1-op; 4.2.3-op; 3.1.4-op; 3.1.11-op; 3.1.13-op; 4.2.11-op

103. Check that the Certificate Holder's manual system contains instructions or information that it is prohibited from conducting any other rerelease operations when conducting a flight under Paragraph B44 of the operations specifications.

Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 4, Paragraph 1241

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.11-op; 3.1.13-op; 3.1.10-op; 4.2.3-op; 7.2.1-op; 4.2.11-op; 7.1.4-op; 3.1.4-op

104. Check that the Certificate Holder's manual system contains instructions or information that it must carry an additional increment of fuel, termed enroute reserve fuel, which provides a quantity of fuel allowing an airplane to fly for a specified time, for extended range operations outside the contiguous U.S. Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 4, Paragraph 1241 (A)
Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 7.1.4-op; 3.1.10-op; 3.1.13-op; 3.1.4-op; 4.2.3-op; 3.1.11-op; 7.2.1-op; 4.2.11-op

105. Check that the Certificate Holder's manual system contains instructions or information that enroute reserve fuel is computed at the weight at which the aircraft is planned to arrive over the alternate airport, for extended range operations outside the contiguous U.S.

Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 4, Paragraph 1241 (A)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 4.2.3-op; 7.1.4-op; 4.2.11-op; 7.2.1-op; 3.1.10-op; 3.1.4-op; 3.1.13-op; 3.1.11-op

106.

Check that the Certificate Holder's manual system contains instructions or information that enroute reserve fuel is computed at the weight at which the aircraft is planned to arrive at the destination airport when no alternate is required, for extended range operations outside the contiguous U.S.

Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 4, Paragraph 1241 (A)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.11–op; 3.1.4–op; 4.2.3–op; 3.1.13–op; 7.2.1–op; 3.1.10–op; 4.2.11–op; 7.1.4–op

107. Check that the Certificate Holder's manual system contains instructions or information at the time of a flight's release, an increment of fuel (in addition to enroute, alternate, reserve, and contingency fuels), which allows the airplane to fly for a period of time equal to 10% of the enroute time must be on board, for extended range operations outside the contiguous U.S. *Sources:* 8400.10, Change 14, Volume 3, Chapter 6, Section 4, Paragraph 1241 (A)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 7.2.1–op;

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 7.2.1–op; 3.1.10–op; 7.1.4–op; 4.2.3–op; 3.1.11–op; 3.1.4–op; 3.1.13–op; 4.2.11–op

108. Check that the Certificate Holder's manual system contains instructions or information that before a flight is released from the departure point to the intermediate destination, all fuel and weather requirements of Subparts U and performance requirements of Subpart I of Part 121 must be met, for extended range operations outside the contiguous U.S.

Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 4, Paragraph 1241 (B)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 4.2.11–op; 7.2.1–op; 4.2.3–op; 7.1.4–op; 3.1.4–op; 3.1.11–op; 3.1.10–op; 3.1.13–op

109. Check that the Certificate Holder's manual system contains instructions or information that the rerelease from the planned rerelease point to the actual destination is stated in a separate flight release, which meets applicable fuel and weather requirements of Subpart U and performance requirements of Subpart I at the time of rerelease, for extended range operations outside the contiguous U.S.

Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 4, Paragraph 1241 (B)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.10-op; 7.1.4-op; 4.2.11-op; 7.2.1-op; 3.1.11-op; 3.1.4-op; 4.2.3-op; 3.1.13-op

110. Check that the Certificate Holder's manual system contains instructions or information that it may not conduct planned rerelease extended range operations outside the contiguous U.S., as authorized in B44 of the Ops Specs, when the operator or the pilot in command knows that two–way radio communications will not be available at the rerelease point.

Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 4, Paragraph 1241 (C)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.11–op; 3.1.13–op; 3.1.10–op; 4.2.3–op; 4.2.11–op; 7.2.1–op; 3.1.4–op; 7.1.4–op

111. Check that the Certificate Holder's manual system contains instructions or information that when unforeseen circumstances preclude communications between the pilot in command and the person exercising operational control at the redispatch point, the pilot in command must land at the interim (intermediate) destination associated with the rerelease point, under planned rerelease extended range operations outside the contiguous U.S. Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 4, Paragraph 1241 (C)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 7.1.4–op; 3.1.4–op; 3.1.10–op; 3.1.13–op; 4.2.3–op; 4.2.11–op; 7.2.1–op; 3.1.11–op

112. Check that the Certificate Holder's manual system contains instructions or information that under planned rerelease extended range supplemental operations outside the contiguous U.S., when unforeseen circumstances preclude communications between the pilot in command and the person exercising operational control at the rerelease point, the pilot in command must land at the interim (intermediate) destination associated with the rerelease point, unless the operator's GOM provides procedures for the pilot in command to follow which ensure the safe conduct of the flight to the intended destination.

Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 4, Paragraph 1241 (C)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 4.2.3–op; 7.1.4–op; 4.2.11–op; 7.2.1–op; 3.1.4–op; 3.1.13–op; 3.1.11–op; 3.1.10–op

113. Check that the Certificate Holder's manual system contains instructions or information that the flight must be planned so that the aircraft is able to land at the intermediate destination airport, in accordance with the performance limitations for reciprocating engine powered airplanes, under planned rerelease extended range supplemental operations outside the contiguous U.S. *Sources:* 8400.10, Change 14, Volume 3, Chapter 6, Section 4, Paragraph 1241 (D)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.4-op; 3.1.13-op; 4.2.3-op; 3.1.10-op; 4.2.11-op; 7.2.1-op; 3.1.11-op; 7.1.4-op

114. Check that the Certificate Holder's manual system contains instructions or information that the flight must be planned so that the aircraft is able to land at the intermediate destination alternate airport, in accordance with the performance limitations for reciprocating engine powered airplanes, under planned rerelease extended range supplemental operations outside the contiguous U.S.

Sources: 8400.10, Change 14, Volume 3, Chapter 6, Section 4, Paragraph 1241 (D) Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.13-op;

7.1.4-op; 7.2.1-op; 4.2.3-op; 3.1.10-op; 3.1.11-op; 3.1.4-op; 4.2.11-op

- 115. Check that the Certificate Holder's manual system contains instructions or information that the flight must be planned so that the aircraft is able to land at the intermediate destination airport, in accordance with the performance limitations for turbine engine powered airplanes, under planned rerelease extended range supplemental operations outside the contiguous U.S. *Sources:* 8400.10, Change 14, Volume 3, Chapter 6, Section 4, Paragraph 1241 (D) *Interfaces:* All of 2.1; All of 3.2; All of 4.3; All of 5.1; 4.2.11–op; 4.2.3–op; 7.1.4–op; 3.1.11–op; 3.1.4–op; 3.1.10–op; 7.2.1–op
- 116. Check that the Certificate Holder's manual system contains instructions or information that the flight must be planned so that the aircraft is able to land at the intermediate destination alternate airport, in accordance with the performance limitations for turbine engine powered airplanes, under planned rerelease extended range supplemental operations outside the contiguous U.S. *Sources:* 8400.10, Change 14, Volume 3, Chapter 6, Section 4, Paragraph 1241 (D) *Interfaces:* All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.10–op; 7.1.4–op; 4.2.11–op; 7.2.1–op; 3.1.11–op; 3.1.4–op; 3.1.13–op; 4.2.3–op
- 117. Check that the Certificate Holder's manual system contains instructions or information that the operator must comply with the applicable enroute, engine–out performance requirements for reciprocating engine airplanes, which can limit the release weight of the aircraft, under planned rerelease extended range supplemental operations outside the contiguous U.S. *Sources:* 8400.10, Change 14, Volume 3, Chapter 6, Section 4, Paragraph 1241 (D) *Interfaces:* All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.11–op; 3.1.13–op; 3.1.4–op; 3.1.10–op; 4.2.11–op; 7.2.1–op; 7.1.4–op; 4.2.3–op
- 118. Check that the Certificate Holder's manual system contains instructions or information that the operator must comply with the applicable enroute, engine—out performance requirements for turbine engine powered airplanes, which can limit the release weight of the aircraft, under planned rerelease extended range supplemental operations outside the contiguous U.S. *Sources:* 8400.10, Change 14, Volume 3, Chapter 6, Section 4, Paragraph 1241 (D)

 Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 7.1.4–op; 3.1.4–op; 3.1.10–op; 4.2.3–op; 4.2.11–op; 7.2.1–op; 3.1.11–op; 3.1.13–op

1.69 Does the Certificate Holder's Dispatch / Flight Release process comply □ Yes with the guidance contained in FAA Order 8400.10, Volume 3, Chapter 7, □ No, Explain Section 1?

Related Design JTI's:

Check that the Certificate Holder's manual system contains instructions or information that aeronautical weather data used to plan ground and flight movement should include information such as the following: Surface aviation weather reports. Sources: 8400.10, Change 14, Volume 3, Chapter 7, Section 1,

Paragraph 1405

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 7.1.4-op; 4.2.3-op; 4.2.11-op; 7.2.1-op; 4.2.5-op; 3.1.4-op; 3.1.13-op; 3.1.11-op

2. Check that the Certificate Holder's manual system contains instructions or information that aeronautical weather data used to control ground and flight movement should include information such as the following: Surface aviation weather reports.

Sources: 8400.10, Change 14, Volume 3, Chapter 7, Section 1, Paragraph 1405

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.4-op; 4.2.5-op; 4.2.3-op; 3.1.13-op; 7.2.1-op; 3.1.11-op; 4.2.11-op; 7.1.4-op

3. Check that the Certificate Holder's manual system contains instructions or information that aeronautical weather data used to plan ground and flight movement should include information such as the following: Pilot reports.

Sources: 8400.10, Change 14, Volume 3, Chapter 7, Section 1, Paragraph 1405

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.13-op; 4.2.3-op; 7.2.1-op; 7.1.4-op; 4.2.5-op; 3.1.11-op; 4.2.11-op; 3.1.4 - op

4. Check that the Certificate Holder's manual system contains instructions or information that aeronautical weather data used to control ground and flight movement should include information such as the following: Pilot reports.

Sources: 8400.10, Change 14, Volume 3, Chapter 7, Section 1, Paragraph 1405

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 4.2.11-op; 7.1.4-op; 3.1.11-op; 3.1.4-op; 3.1.13-op; 7.2.1-op; 4.2.5-op; 4.2.3-op

5. Check that the Certificate Holder's manual system contains instructions or information that aeronautical weather data used to plan ground and flight movement should include information such as the following: Radar reports.

Sources: 8400.10, Change 14, Volume 3, Chapter 7, Section 1, Paragraph 1405

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 7.1.4-op; 4.2.11-op; 3.1.11-op; 7.2.1-op; 3.1.4-op; 4.2.5-op; 3.1.13-op; 4.2.3-op

6. Check that the Certificate Holder's manual system contains instructions or information that aeronautical weather data used to control ground and flight movement should include information such as the following: Radar reports.

Sources: 8400.10, Change 14, Volume 3, Chapter 7, Section 1, Paragraph 1405

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.11–op; 3.1.4–op; 3.1.13–op; 4.2.11–op; 7.2.1–op; 7.1.4–op; 4.2.3–op; 4.2.5–op

 Check that the Certificate Holder's manual system contains instructions or information that aeronautical weather data used to plan ground and flight movement should include information such as the following: Satellite pictures.

Sources: 8400.10, Change 14, Volume 3, Chapter 7, Section 1, Paragraph 1405

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.4–op; 4.2.5–op; 4.2.11–op; 7.1.4–op; 7.2.1–op; 3.1.11–op; 4.2.3–op; 3.1.13–op

8. Check that the Certificate Holder's manual system contains instructions or information that aeronautical weather data used to control ground and flight movement should include information such as the following: Satellite pictures.

Sources: 8400.10, Change 14, Volume 3, Chapter 7, Section 1, Paragraph 1405

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 7.2.1-op; 7.1.4-op; 4.2.3-op; 4.2.11-op; 3.1.4-op; 4.2.5-op; 3.1.11-op; 3.1.13-op

 Check that the Certificate Holder's manual system contains instructions or information that aeronautical weather data used to plan ground and flight movement should include information such as the following: Aviation weather forecasts.

Sources: 8400.10, Change 14, Volume 3, Chapter 7, Section 1, Paragraph 1405

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 4.2.5–op; 3.1.4–op; 4.2.3–op; 3.1.13–op; 4.2.11–op; 3.1.11–op; 7.2.1–op; 7.1.4–op

10. Check that the Certificate Holder's manual system contains instructions or information that aeronautical weather data used to control ground and flight movement should include information such as the following: Aviation weather forecasts.

Sources: 8400.10, Change 14, Volume 3, Chapter 7, Section 1, Paragraph 1405

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.13-op; 3.1.11-op; 4.2.3-op; 7.2.1-op; 7.1.4-op; 4.2.11-op; 3.1.4-op; 4.2.5-op

11. Check that the Certificate Holder's manual system contains instructions or information that aeronautical weather data used to plan ground and flight movement should include information such as the following: Tropopause height and temperature.

Sources: 8400.10, Change 14, Volume 3, Chapter 7, Section 1,

Paragraph 1405

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 4.2.11–op; 7.1.4–op; 3.1.11–op; 3.1.4–op; 4.2.5–op; 4.2.3–op; 3.1.13–op; 7.2.1–op

- 12. Check that the Certificate Holder's manual system contains instructions or information that aeronautical weather data used to control ground and flight movement should include information such as the following: Tropopause height and temperature.
 Sources: 8400.10, Change 14, Volume 3, Chapter 7, Section 1, Paragraph 1405
 Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 7.1.4-op; 7.2.1-op; 3.1.11-op; 4.2.11-op; 3.1.13-op; 3.1.4-op; 4.2.5-op; 4.2.3-op
- Check that the Certificate Holder's manual system contains instructions or information that aeronautical weather data used to plan ground and flight movement should include information such as the following: Severe weather outlook charts.
 Sources: 8400.10, Change 14, Volume 3, Chapter 7, Section 1, Paragraph 1405
 Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.11-op; 4.2.5-op; 3.1.13-op; 3.1.4-op; 4.2.11-op; 7.2.1-op; 4.2.3-op; 7.1.4-op
- 14. Check that the Certificate Holder's manual system contains instructions or information that aeronautical weather data used to control ground and flight movement should include information such as the following: Severe weather outlook charts.

 Sources: 8400.10, Change 14, Volume 3, Chapter 7, Section 1, Paragraph 1405

 Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 7.1.4-op; 4.2.5-op; 4.2.11-op; 3.1.13-op; 3.1.4-op; 7.2.1-op; 3.1.11-op; 4.2.3-op
- Check that the Certificate Holder's manual system contains instructions or information that aeronautical weather data used to plan ground and flight movement should include information such as the following: Weather depiction charts.
 Sources: 8400.10, Change 14, Volume 3, Chapter 7, Section 1, Paragraph 1405
 Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 7.2.1-op; 7.1.4-op; 4.2.3-op; 4.2.11-op; 3.1.4-op; 4.2.5-op; 3.1.11-op; 3.1.13-op
- 16. Check that the Certificate Holder's manual system contains instructions or information that aeronautical weather data used to control ground and flight movement should include information such as the following: Weather depiction charts.
 Sources: 8400.10, Change 14, Volume 3, Chapter 7, Section 1, Paragraph 1405
 Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 4.2.5-op; 3.1.4-op; 3.1.13-op; 3.1.11-op; 4.2.3-op; 4.2.11-op; 7.2.1-op; 7.1.4-op

17.

Check that the Certificate Holder's manual system contains instructions or information that aeronautical weather data used to plan ground and flight movement should include information such as the following: Radar summary charts.

Sources: 8400.10, Change 14, Volume 3, Chapter 7, Section 1, Paragraph 1405

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.13-op; 3.1.11-op; 4.2.3-op; 7.1.4-op; 4.2.11-op; 7.2.1-op; 4.2.5-op; 3.1.4-op

- 18. Check that the Certificate Holder's manual system contains instructions or information that aeronautical weather data used to control ground and flight movement should include information such as the following: Radar summary charts.
 - Sources: 8400.10, Change 14, Volume 3, Chapter 7, Section 1, Paragraph 1405

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 4.2.11-op; 7.1.4-op; 3.1.11-op; 4.2.5-op; 3.1.4-op; 4.2.3-op; 7.2.1-op; 3.1.13-op

19. Check that the Certificate Holder's manual system contains instructions or information that aeronautical weather data used to plan ground and flight movement should include information such as the following: Surface analysis charts.

Sources: 8400.10, Change 14, Volume 3, Chapter 7, Section 1, Paragraph 1405

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 4.2.3-op; 7.2.1-op; 7.1.4-op; 3.1.11-op; 3.1.13-op; 4.2.5-op; 4.2.11-op; 3.1.4-op

20. Check that the Certificate Holder's manual system contains instructions or information that aeronautical weather data used to control ground and flight movement should include information such as the following: Surface analysis charts.

Sources: 8400.10, Change 14, Volume 3, Chapter 7, Section 1, Paragraph 1405

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.11-op; 4.2.5-op; 3.1.13-op; 3.1.4-op; 4.2.11-op; 7.2.1-op; 7.1.4-op; 4.2.3-op

21. Check that the Certificate Holder's manual system contains instructions or information that aeronautical weather data used to plan ground and flight movement should include information such as the following: Significant weather prognostic charts.

Sources: 8400.10, Change 14, Volume 3, Chapter 7, Section 1, Paragraph 1405

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 7.1.4-op; 4.2.11-op; 7.2.1-op; 4.2.5-op; 3.1.11-op; 3.1.4-op; 3.1.13-op; 4.2.3-op

22. Check that the Certificate Holder's manual system contains instructions or information that aeronautical weather data used to control ground and flight movement should include information such as the following: Significant weather prognostic charts.

Sources: 8400.10, Change 14, Volume 3, Chapter 7, Section 1,

Paragraph 1405

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 7.2.1-op; 4.2.3-op; 4.2.11-op; 3.1.4-op; 4.2.5-op; 7.1.4-op; 3.1.11-op; 3.1.13-op

23. Check that the Certificate Holder's manual system contains instructions or information that it will apply the most limiting weather condition as the controlling factor when selecting a destination airport for dispatch release.

Sources: 8400.10, Change 14, Volume 3, Chapter 7, Section 1, Paragraph 1407 (A)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.4-op; 4.2.5-op; 7.2.1-op; 3.1.13-op; 4.2.11-op; 4.2.3-op; 3.1.11-op; 7.1.4-op

24. Check that the Certificate Holder's manual system contains instructions or information that it will apply the most limiting weather condition as the controlling factor when selecting an alternate airport for dispatch release.

Sources: 8400.10, Change 14, Volume 3, Chapter 7, Section 1, Paragraph 1407 (A)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.13-op; 3.1.11-op; 7.1.4-op; 7.2.1-op; 4.2.5-op; 4.2.3-op; 4.2.11-op; 3.1.4-op

25. Check that the Certificate Holder's manual system contains instructions or information that it will apply the most limiting weather condition as the controlling factor when selecting a destination airport for flight release.

Sources: 8400.10, Change 14, Volume 3, Chapter 7, Section 1, Paragraph 1407 (A)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 7.1.4-op; 4.2.5-op; 4.2.3-op; 3.1.4-op; 4.2.11-op; 3.1.13-op; 7.2.1-op; 3.1.11-op

26. Check that the Certificate Holder's manual system contains instructions or information that it will apply the most limiting weather condition as the controlling factor when selecting an alternate airport for flight release.

Sources: 8400.10, Change 14, Volume 3, Chapter 7, Section 1, Paragraph 1407 (A)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 4.2.3-op; 7.1.4-op; 7.2.1-op; 3.1.11-op; 4.2.11-op; 3.1.4-op; 4.2.5-op; 3.1.13-op

27. Check that the Certificate Holder's manual system contains instructions or information for dispatchers that specify when surface weather observations are considered "current."

Sources: 8400.10, Change 14, Volume 3, Chapter 7, Section 1, Paragraph 1409

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.11-op; 3.1.4-op; 3.1.13-op; 4.2.5-op; 7.2.1-op; 4.2.3-op; 4.2.11-op; 7.1.4-op

28. Check that the Certificate Holder's manual system contains instructions or information for flight followers that specify when

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surface weather observations are considered "current."
         Sources: 8400.10, Change 14, Volume 3, Chapter 7, Section 1,
         Paragraph 1409
         Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 7.1.4-op;
         4.2.11-op; 3.1.11-op; 3.1.13-op; 4.2.3-op; 3.1.4-op; 7.2.1-op;
         4.2.5-op
    29. Check that the Certificate Holder's manual system contains
         instructions or information for the pilot in command that specify
         when surface weather observations are considered "current."
         Sources: 8400.10, Change 14, Volume 3, Chapter 7, Section 1,
         Paragraph 1409
         Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 4.2.11-op;
         7.2.1-op; 4.2.3-op; 3.1.3-op; 7.1.4-op; 4.2.5-op; 3.1.11-op;
         3.1.13-op; 3.1.4-op
1.70 Does the Certificate Holder's Dispatch / Flight Release process comply
                                                                               ☐ Yes
    with the guidance contained in FAA Order 8400.10, Volume 3, Chapter 7, \square No, Explain
    Section 2, Paragraph 1423?
    Related Design JTI's:
         Check that the Certificate Holder's manual system contains
         instructions or information for flightcrews to obtain reports of present
         weather conditions for any planned operation.
         Sources: 8400.10, Change 14, Volume 3, Chapter 7, Section 2,
         Paragraph 1423
         Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.4-op;
         4.2.5-op; 7.2.1-op; 3.1.3-op; 4.2.11-op; 3.1.13-op; 4.2.3-op;
         3.1.11-op; 7.1.4-op
    2.
         Check that the Certificate Holder's manual system contains
         instructions or information for flightcrews to obtain forecast weather
         conditions for any planned operation.
         Sources: 8400.10, Change 14, Volume 3, Chapter 7, Section 2,
         Paragraph 1423
         Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.13-op;
         3.1.11-op; 4.2.11-op; 3.1.3-op; 7.1.4-op; 7.2.1-op; 4.2.3-op;
         4.2.5-op; 3.1.4-op
    3.
         Check that the Certificate Holder's manual system contains
         instructions or information for flightcrews to evaluate reports of
         present weather conditions for any planned operation.
         Sources: 8400.10, Change 14, Volume 3, Chapter 7, Section 2,
         Paragraph 1423
         Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 7.1.4-op;
         4.2.5-op; 3.1.4-op; 3.1.3-op; 7.2.1-op; 3.1.11-op; 3.1.13-op;
         4.2.3-op; 4.2.11-op
         Check that the Certificate Holder's manual system contains
    4.
         instructions or information for flightcrews to evaluate forecast
         weather conditions for any planned operation.
         Sources: 8400.10, Change 14, Volume 3, Chapter 7, Section 2,
         Paragraph 1423
         Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 4.2.3-op;
         7.1.4-op; 3.1.3-op; 7.2.1-op; 4.2.11-op; 3.1.11-op; 3.1.4-op;
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4.2.5-op; 3.1.13-op

 Check that the Certificate Holder's manual system contains instructions or information for flightcrews to obtain, reports of present weather conditions while enroute.
 Sources: 8400.10, Change 14, Volume 3, Chapter 7, Section 2, Paragraph 1423

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.11–op; 4.2.5–op; 3.1.4–op; 4.2.3–op; 3.1.13–op; 7.2.1–op; 3.1.3–op; 4.2.11–op; 7.1.4–op

6. Check that the Certificate Holder's manual system contains instructions or information for flightcrews to obtain forecast weather conditions while enroute.

Sources: 8400.10, Change 14, Volume 3, Chapter 7, Section 2, Paragraph 1423

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 7.1.4-op; 3.1.3-op; 3.1.11-op; 7.2.1-op; 3.1.13-op; 4.2.5-op; 3.1.4-op; 4.2.3-op; 4.2.11-op

7. Check that the Certificate Holder's manual system contains instructions or information for flightcrews to evaluate reports of present weather conditions while enroute.

Sources: 8400.10, Change 14, Volume 3, Chapter 7, Section 2, Paragraph 1423

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 4.2.11-op; 7.2.1-op; 4.2.3-op; 4.2.5-op; 7.1.4-op; 3.1.11-op; 3.1.13-op; 3.1.4-op; 3.1.3-op

8. Check that the Certificate Holder's manual system contains instructions or information for flightcrews to evaluate forecast weather conditions while enroute.

Sources: 8400.10, Change 14, Volume 3, Chapter 7, Section 2, Paragraph 1423

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.4–op; 4.2.5–op; 7.1.4–op; 7.2.1–op; 3.1.11–op; 3.1.3–op; 3.1.13–op; 4.2.3–op; 4.2.11–op

 Check that the Certificate Holder's manual system contains instructions or information that flight planning decisions will consider at least the following weather information: Terminal forecasts for departure, destination, alternate, and diversionary airports (FT). Sources: 8400.10, Change 14, Volume 3, Chapter 7, Section 2, Paragraph 1423 (A)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.13-op; 3.1.11-op; 7.2.1-op; 4.2.11-op; 7.1.4-op; 4.2.5-op; 4.2.3-op; 3.1.4-op

 Check that the Certificate Holder's manual system contains instructions or information that flight planning decisions will consider at least the following weather information: Winds and temperatures aloft for various route segments at planned cruising altitudes (FD). Sources: 8400.10, Change 14, Volume 3, Chapter 7, Section 2, Paragraph 1423 (A)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 7.1.4–op; 4.2.5–op; 3.1.4–op; 4.2.11–op; 3.1.13–op; 4.2.3–op; 3.1.11–op;

7.2.1-op

Check that the Certificate Holder's manual system contains instructions or information that flight planning decisions will consider at least the following weather information: Surface observations for departure, destination, alternate, and diversionary airports (SA). Sources: 8400.10, Change 14, Volume 3, Chapter 7, Section 2, Paragraph 1423 (A)
 Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 4.2.3-op; 7.1.4-op; 4.2.11-op; 7.2.1-op; 3.1.4-op; 4.2.5-op; 3.1.13-op; 3.1.11-op

- 12. Check that the Certificate Holder's manual system contains instructions or information that flight planning decisions will consider at least the following weather information: NOTAMs for departure/destination/alternate/diversionary airports and navigation NOTAMs (if not provided by other means). Sources: 8400.10, Change 14, Volume 3, Chapter 7, Section 2, Paragraph 1423 (A) Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.11–op; 3.1.4–op; 4.2.5–op; 4.2.3–op; 3.1.13–op; 7.2.1–op; 4.2.11–op; 7.1.4–op
- Check that the Certificate Holder's manual system contains instructions or information that flight planning decisions will consider at least the following weather information: Area forecasts (FA). Sources: 8400.10, Change 14, Volume 3, Chapter 7, Section 2, Paragraph 1423 (A)
 Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 7.2.1-op; 7.1.4-op; 3.1.11-op; 3.1.4-op; 3.1.13-op; 4.2.3-op; 4.2.11-op; 4.2.5-op
- 14. Check that the Certificate Holder's manual system contains instructions or information that flight planning decisions will consider at least the following weather information: Information to determine the density altitude at points of takeoff and landing. Sources: 8400.10, Change 14, Volume 3, Chapter 7, Section 2, Paragraph 1423 (A) Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 4.2.11–op; 7.2.1–op; 4.2.3–op; 7.1.4–op; 3.1.13–op; 3.1.4–op; 3.1.11–op; 4.2.5–op
- Check that the Certificate Holder's manual system contains instructions or information that flight planning decisions will consider at least the following weather information: AIRMETs.
 Sources: 8400.10, Change 14, Volume 3, Chapter 7, Section 2, Paragraph 1423 (A)
 Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 4.2.5–op; 7.1.4–op; 3.1.11–op; 4.2.11–op; 7.2.1–op; 4.2.3–op; 3.1.4–op; 3.1.13–op
- Check that the Certificate Holder's manual system contains instructions or information that flight planning decisions will consider at least the following weather information: SIGMETs. Sources: 8400.10, Change 14, Volume 3, Chapter 7, Section 2, Paragraph 1423 (A)

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Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.11-op; 3.1.13-op; 7.2.1-op; 7.1.4-op; 3.1.4-op; 4.2.3-op; 4.2.11-op; 4.2.5-op
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Check that the Certificate Holder's manual system contains instructions or information that flight planning decisions will consider at least the following weather information: Convective SIGMETs. Sources: 8400.10, Change 14, Volume 3, Chapter 7, Section 2, Paragraph 1423 (A)
 Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 7.1.4-op; 4.2.5-op; 3.1.4-op; 4.2.11-op; 3.1.13-op; 7.2.1-op; 4.2.3-op; 3.1.11-op

Check that the Certificate Holder's manual system contains instructions or information that flight decisions will consider at least the following weather information: Thunderstorms (location, intensity, movement, direction, and speed).
 Sources: 8400.10, Change 14, Volume 3, Chapter 7, Section 2, Paragraph 1423 (A)
 Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 4.2.3-op; 7.1.4-op; 4.2.11-op; 7.2.1-op; 4.2.5-op; 3.1.4-op; 3.1.13-op; 3.1.11-op

Check that the Certificate Holder's manual system contains instructions or information that flight planning decisions will consider at least the following weather information: Squall lines located or forecast to occur along the route of flight.
 Sources: 8400.10, Change 14, Volume 3, Chapter 7, Section 2, Paragraph 1423 (A)
 Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.11-op; 3.1.4-op; 4.2.5-op; 4.2.3-op; 3.1.13-op; 7.2.1-op; 4.2.11-op; 7.1.4-op

20. Check that the Certificate Holder's manual system contains instructions or information that flight planning decisions will consider at least the following weather information: Areas of heavy precipitation.

Sources: 8400.10, Change 14, Volume 3, Chapter 7, Section 2,

Paragraph 1423 (A)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.13–op;

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.13-op; 7.2.1-op; 4.2.3-op; 4.2.11-op; 4.2.5-op; 7.1.4-op; 3.1.11-op; 3.1.4-op

- Check that the Certificate Holder's manual system contains instructions or information that flight planning decisions will consider at least the following weather information: Freezing levels. Sources: 8400.10, Change 14, Volume 3, Chapter 7, Section 2, Paragraph 1423 (A)
 Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 4.2.11–op; 7.2.1–op; 4.2.3–op; 7.1.4–op; 3.1.11–op; 3.1.13–op; 3.1.4–op; 4.2.5–op
- 22. Check that the Certificate Holder's manual system contains instructions or information that flight planning decisions will consider at least the following weather information: Icing (location, type, and severity).

Sources: 8400.10, Change 14, Volume 3, Chapter 7, Section 2, Paragraph 1423 (A) Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 4.2.5–op; 7.1.4–op; 7.2.1–op; 4.2.11–op; 3.1.11–op; 3.1.13–op; 4.2.3–op; 3.1.4

23. Check that the Certificate Holder's manual system contains instructions or information that flight planning decisions will consider at least the following weather information: Turbulence (intensity, type, areas, and altitudes of occurrence).
Sources: 8400.10, Change 14, Volume 3, Chapter 7, Section 2, Paragraph 1423 (A)
Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.11–op; 3.1.13–op; 3.1.4–op; 4.2.3–op; 4.2.11–op; 7.2.1–op; 7.1.4–op; 4.2.5–op

24. Check that the Certificate Holder's manual system contains instructions or information that flight planning decisions will consider at least the following weather information: Enroute PIREPs. *Sources:* 8400.10, Change 14, Volume 3, Chapter 7, Section 2, Paragraph 1423 (A) *Interfaces:* All of 2.1; All of 3.2; All of 4.3; All of 5.1; 7.1.4–op; 3.1.4–op; 4.2.5–op; 3.1.13–op; 4.2.3–op; 3.1.11–op; 7.2.1–op; 4.2.11–op

25. Check that the Certificate Holder's manual system contains instructions or information that flight planning decisions will consider at least the following weather information: Mountain waves (standing lenticular clouds, rotor clouds).
Sources: 8400.10, Change 14, Volume 3, Chapter 7, Section 2, Paragraph 1423 (A)
Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 7.1.4-op; 4.2.3-op; 4.2.11-op; 7.2.1-op; 4.2.5-op; 3.1.4-op; 3.1.13-op; 3.1.11-op

26. Check that the Certificate Holder's manual system contains instructions or information that flight planning decisions will consider at least the following weather information: Tornadoes (waterspouts, funnel clouds).
Sources: 8400.10, Change 14, Volume 3, Chapter 7, Section 2, Paragraph 1423 (A)
Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.4-op; 4.2.5-op; 4.2.3-op; 3.1.13-op; 4.2.11-op; 3.1.11-op; 7.2.1-op; 7.1.4-op

27. Check that the Certificate Holder's manual system contains instructions or information that flight planning decisions will consider at least the following weather information: Low level windshear. Sources: 8400.10, Change 14, Volume 3, Chapter 7, Section 2, Paragraph 1423 (A) Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.13-op; 7.2.1-op; 4.2.3-op; 7.1.4-op; 4.2.11-op; 4.2.5-op; 3.1.11-op; 3.1.4-op

28. Check that the Certificate Holder's manual system contains instructions or information that in–flight weather advisories will

include, but are not limited to the following weather information: Updated areas of adverse weather (such as thunderstorms, turbulence, and heavy precipitation).

Sources: 8400.10, Change 14, Volume 3, Chapter 7, Section 2, Paragraph 1423 (B)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 4.2.11–op; 7.1.4–op; 3.1.4–op; 3.1.13–op; 4.2.5–op; 3.1.11–op; 7.2.1–op; 4.2.3–op

- 29. Check that the Certificate Holder's manual system contains instructions or information that in–flight weather advisories will include, but are not limited to the following weather information: Updated reports of winds and temperatures aloft. Sources: 8400.10, Change 14, Volume 3, Chapter 7, Section 2, Paragraph 1423 (B) Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 7.1.4–op; 4.2.11–op; 3.1.11–op; 7.2.1–op; 3.1.13–op; 3.1.4–op; 4.2.3–op; 4.2.5–op
- Check that the Certificate Holder's manual system contains instructions or information that in–flight weather advisories will include, but are not limited to the following weather information: Updated forecasts of winds and temperatures aloft.
 Sources: 8400.10, Change 14, Volume 3, Chapter 7, Section 2, Paragraph 1423 (B)
 Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.11–op; 3.1.4–op; 3.1.13–op; 7.2.1–op; 4.2.3–op; 4.2.11–op; 4.2.5–op; 7.1.4–op
- 31. Check that the Certificate Holder's manual system contains instructions or information that in–flight weather advisories will include, but are not limited to the following weather information: Updated reports of destination airport weather.

 Sources: 8400.10, Change 14, Volume 3, Chapter 7, Section 2, Paragraph 1423 (B)

 Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.4–op; 7.1.4–op; 4.2.5–op; 3.1.11–op; 4.2.3–op; 3.1.13–op; 7.2.1–op; 4.2.11–op
- 32. Check that the Certificate Holder's manual system contains instructions or information that in–flight weather advisories will include, but are not limited to the following weather information: Updated forecasts of destination airport weather.

 Sources: 8400.10, Change 14, Volume 3, Chapter 7, Section 2, Paragraph 1423 (B)

 Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 7.1.4–op; 7.2.1–op; 4.2.5–op; 4.2.3–op; 4.2.11–op; 3.1.4–op; 3.1.11–op; 3.1.13–op
- 33. Check that the Certificate Holder's manual system contains instructions or information that in–flight weather advisories will include, but are not limited to the following weather information: Updated reports of alternate airport weather.

 Sources: 8400.10, Change 14, Volume 3, Chapter 7, Section 2, Paragraph 1423 (B)

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Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.4-op;
         4.2.5-op; 3.1.13-op; 4.2.11-op; 3.1.11-op; 4.2.3-op; 7.2.1-op;
         7.1.4-op
    34. Check that the Certificate Holder's manual system contains
         instructions or information that in-flight weather advisories will
         include, but are not limited to the following weather information:
          Updated forecasts of alternate airport weather.
          Sources: 8400.10, Change 14, Volume 3, Chapter 7, Section 2,
          Paragraph 1423 (B)
          Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.13-op;
         4.2.11-op; 3.1.11-op; 7.1.4-op; 4.2.5-op; 7.2.1-op; 4.2.3-op;
         3.1.4-op
    35. Check that the Certificate Holder's manual system contains
         instructions or information that in-flight weather advisories will
         include, but are not limited to the following weather information:
          Reports or forecasts of unanticipated weather conditions below
          landing minimums at airports specified in a dispatch, flight release,
         or flight plan.
          Sources: 8400.10, Change 14, Volume 3, Chapter 7, Section 2,
          Paragraph 1423 (B)
          Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 4.2.3-op;
          4.2.11-op; 4.2.5-op; 7.1.4-op; 3.1.11-op; 7.2.1-op; 3.1.4-op;
         3.1.13-op
1.71 Does the Certificate Holder's Dispatch / Flight Release process comply
                                                                                □ Yes
    with the guidance contained in FAA Order 8400.10, Volume 3, Chapter 7, \square No, Explain
    Section 2, Paragraph 1425?
    Related Design JTI's:
         Check that the Certificate Holder's manual system contains
         instructions or information that dispatchers must be provided with
         current weather information to plan flight operations.
          Sources: 8400.10, Change 14, Volume 3, Chapter 7, Section 2,
          Paragraph 1425
          Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 7.1.4-op;
         7.2.1-op; 4.2.3-op; 3.1.13-op; 4.2.5-op; 3.1.11-op; 3.1.4-op
    2.
         Check that the Certificate Holder's manual system contains
         instructions or information that dispatchers must be provided with
         forecast weather information to plan flight operations.
          Sources: 8400.10, Change 14, Volume 3, Chapter 7, Section 2,
          Paragraph 1425
          Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.11-op;
         3.1.13-op; 3.1.4-op; 7.2.1-op; 4.2.3-op; 4.2.5-op; 7.1.4-op
         Check that the Certificate Holder's manual system contains
    3.
         instructions or information that dispatchers must be provided with
         current weather information to control flight operations.
          Sources: 8400.10, Change 14, Volume 3, Chapter 7, Section 2,
          Paragraph 1425
          Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 7.1.4-op;
         7.2.1-op; 4.2.3-op; 3.1.13-op; 3.1.4-op; 4.2.5-op; 3.1.11-op
         Check that the Certificate Holder's manual system contains
    4.
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instructions or information that dispatchers must be provided with forecast weather information to control flight operations. *Sources:* 8400.10, Change 14, Volume 3, Chapter 7, Section 2, Paragraph 1425

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 7.2.1–op; 7.1.4–op; 4.2.5–op; 4.2.3–op; 3.1.14–op; 3.1.11–op; 3.1.13–op

- Check that the Certificate Holder's manual system contains instructions or information that dispatchers must be provided with current weather information to direct flight operations.
 Sources: 8400.10, Change 14, Volume 3, Chapter 7, Section 2, Paragraph 1425 Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.4-op;
 - Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.4-op; 3.1.13-op; 4.2.5-op; 3.1.11-op; 4.2.3-op; 7.2.1-op; 7.1.4-op
- Check that the Certificate Holder's manual system contains instructions or information that dispatchers must be provided with forecast weather information to direct flight operations.
 Sources: 8400.10, Change 14, Volume 3, Chapter 7, Section 2, Paragraph 1425
 Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.13-op; 3.1.11-op; 4.2.5-op; 7.2.1-op; 4.2.3-op; 7.1.4-op; 3.1.4-op
- 7. Check that the Certificate Holder's manual system contains instructions or information that dispatchers must be provided with current weather information to terminate flight operations. *Sources:* 8400.10, Change 14, Volume 3, Chapter 7, Section 2, Paragraph 1425 *Interfaces:* All of 2.1; All of 3.2; All of 4.3; All of 5.1; 4.2.3–op;
 - 4.2.5-op; 7.1.4-op; 3.1.11-op; 3.1.13-op; 3.1.4-op; 7.2.1-op
- 8. Check that the Certificate Holder's manual system contains instructions or information that dispatchers must be provided with forecast weather information to terminate flight operations.

 Sources: 8400.10, Change 14, Volume 3, Chapter 7, Section 2, Paragraph 1425
 - *Interfaces:* All of 2.1; All of 3.2; All of 4.3; All of 5.1; 7.2.1–op; 7.1.4–op; 3.1.11–op; 4.2.3–op; 3.1.13–op; 3.1.4–op; 4.2.5–op
- Check that the Certificate Holder's manual system contains instructions or information that dispatchers must be provided with current weather information to plan flight operations. Sources: 8400.10, Change 14, Volume 3, Chapter 7, Section 2, Paragraph 1425
 - *Interfaces:* All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.11–op; 3.1.13–op; 3.1.4–op; 7.2.1–op; 4.2.5–op; 7.1.4–op; 4.2.3–op
- Check that the Certificate Holder's manual system contains instructions or information that dispatchers must be provided with forecast weather information to plan flight operations.
 Sources: 8400.10, Change 14, Volume 3, Chapter 7, Section 2, Paragraph 1425
 - *Interfaces:* All of 2.1; All of 3.2; All of 4.3; All of 5.1; 7.1.4–op; 3.1.4–op; 7.2.1–op; 3.1.11–op; 4.2.5–op; 4.2.3–op; 3.1.13–op
- 11. Check that the Certificate Holder's manual system contains instructions or information that dispatchers must be provided with

current weather information to control flight operations. Sources: 8400.10, Change 14, Volume 3, Chapter 7, Section 2, Paragraph 1425

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 7.2.1–op; 4.2.5–op; 4.2.3–op; 3.1.4–op; 7.1.4–op; 3.1.11–op; 3.1.13–op

- 12. Check that the Certificate Holder's manual system contains instructions or information that dispatchers must be provided with forecast weather information to control flight operations. *Sources:* 8400.10, Change 14, Volume 3, Chapter 7, Section 2, Paragraph 1425

 Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.4–op;
 - 4.2.5-op; 3.1.13-op; 7.2.1-op; 4.2.3-op; 3.1.11-op; 7.1.4-op
- 13. Check that the Certificate Holder's manual system contains instructions or information that dispatchers must be provided with current weather information to direct flight operations.

 Sources: 8400.10, Change 14, Volume 3, Chapter 7, Section 2, Paragraph 1425

 Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.13–op;

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.13-op; 3.1.11-op; 7.1.4-op; 4.2.5-op; 4.2.3-op; 7.2.1-op; 3.1.4-op

- 14. Check that the Certificate Holder's manual system contains instructions or information that dispatchers must be provided with forecast weather information to direct flight operations. *Sources:* 8400.10, Change 14, Volume 3, Chapter 7, Section 2, Paragraph 1425 *Interfaces:* All of 2.1; All of 3.2; All of 4.3; All of 5.1; 4.2.3–op;
 - 4.2.5-op; 7.1.4-op; 3.1.4-op; 3.1.13-op; 7.2.1-op; 3.1.11-op
- 15. Check that the Certificate Holder's manual system contains instructions or information that dispatchers must be provided with current weather information to terminate flight operations.

 Sources: 8400.10, Change 14, Volume 3, Chapter 7, Section 2, Paragraph 1425

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 7.1.4–op; 7.2.1–op; 3.1.11–op; 4.2.3–op; 4.2.5–op; 3.1.4–op; 3.1.13–op

- 16. Check that the Certificate Holder's manual system contains instructions or information that dispatchers must be provided with forecast weather information to terminate flight operations. Sources: 8400.10, Change 14, Volume 3, Chapter 7, Section 2, Paragraph 1425
 - *Interfaces:* All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.11–op; 3.1.13–op; 3.1.4–op; 7.2.1–op; 4.2.3–op; 7.1.4–op; 4.2.5–op
- 17. Check that the Certificate Holder's manual system contains instructions or information that designated operational control personnel must be provided with current weather information to plan flight operations.

Sources: 8400.10, Change 14, Volume 3, Chapter 7, Section 2, Paragraph 1425

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 7.1.4–op; 7.2.1–op; 3.1.11–op; 3.1.13–op; 3.1.4–op; 4.2.11–op; 4.2.3–op

18. Check that the Certificate Holder's manual system contains instructions or information that designated operational control

personnel must be provided with forecast weather information to plan flight operations.

Sources: 8400.10, Change 14, Volume 3, Chapter 7, Section 2, Paragraph 1425

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 7.2.1–op; 4.2.11–op; 4.2.3–op; 7.1.4–op; 3.1.11–op; 3.1.11–op; 3.1.13–op

- 19. Check that the Certificate Holder's manual system contains instructions or information that designated operational control personnel must be provided with current weather information to control flight operations.
 - Sources: 8400.10, Change 14, Volume 3, Chapter 7, Section 2, Paragraph 1425
 - *Interfaces:* All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.4–op; 7.2.1–op; 4.2.3–op; 4.2.11–op; 3.1.11–op; 3.1.13–op; 7.1.4–op
- 20. Check that the Certificate Holder's manual system contains instructions or information that designated operational control personnel must be provided with forecast weather information to control flight operations.
 - Sources: 8400.10, Change 14, Volume 3, Chapter 7, Section 2, Paragraph 1425
 - *Interfaces:* All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.13–op; 3.1.11–op; 7.1.4–op; 3.1.4–op; 4.2.3–op; 4.2.11–op; 7.2.1–op
- 21. Check that the Certificate Holder's manual system contains instructions or information that designated operational control personnel must be provided with current weather information to direct flight operations.
 - Sources: 8400.10, Change 14, Volume 3, Chapter 7, Section 2, Paragraph 1425
 - *Interfaces:* All of 2.1; All of 3.2; All of 4.3; All of 5.1; 4.2.3–op; 7.1.4–op; 3.1.4–op; 4.2.11–op; 3.1.13–op; 7.2.1–op; 3.1.11–op
- 22. Check that the Certificate Holder's manual system contains instructions or information that designated operational control personnel must be provided with forecast weather information to direct flight operations.
 - Sources: 8400.10, Change 14, Volume 3, Chapter 7, Section 2, Paragraph 1425
 - *Interfaces:* All of 2.1; All of 3.2; All of 4.3; All of 5.1; 7.1.4–op; 7.2.1–op; 3.1.11–op; 4.2.3–op; 4.2.11–op; 3.1.4–op; 3.1.13–op
- 23. Check that the Certificate Holder's manual system contains instructions or information that designated operational control personnel must be provided with current weather information to terminate flight operations.
 - Sources: 8400.10, Change 14, Volume 3, Chapter 7, Section 2, Paragraph 1425
 - *Interfaces:* All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.11–op; 3.1.13–op; 3.1.4–op; 7.2.1–op; 4.2.3–op; 4.2.11–op; 7.1.4–op
- 24. Check that the Certificate Holder's manual system contains instructions or information that designated operational control personnel must be provided with forecast weather information to terminate flight operations.

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 7.1.4-op; 3.1.11-op; 7.2.1-op; 3.1.13-op; 3.1.4-op; 4.2.11-op; 4.2.3-op

- 25. Check that the Certificate Holder's manual system contains instructions or information that dispatchers must keep crews informed of reported adverse weather phenomena. Sources: 8400.10, Change 14, Volume 3, Chapter 7, Section 2, Paragraph 1425 Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 7.2.1-op;
 - 4.2.5-op; 4.2.3-op; 7.1.4-op; 3.1.11-op; 3.1.4-op; 3.1.13-op
- 26. Check that the Certificate Holder's manual system contains instructions or information that dispatchers must keep crews informed of forecast adverse weather phenomena. Sources: 8400.10, Change 14, Volume 3, Chapter 7, Section 2, Paragraph 1425 Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.4-op; 4.2.5-op; 3.1.11-op; 4.2.3-op; 3.1.13-op; 7.1.4-op; 7.2.1-op
- 27. Check that the Certificate Holder's manual system contains instructions or information that dispatchers must keep crews informed of reported adverse weather phenomena. Sources: 8400.10, Change 14, Volume 3, Chapter 7, Section 2, Paragraph 1425 Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.13-op; 3.1.11-op; 7.2.1-op; 4.2.3-op; 3.1.4-op; 4.2.5-op; 7.1.4-op
- 28. Check that the Certificate Holder's manual system contains instructions or information that dispatchers must keep crews informed of forecast adverse weather phenomena. Sources: 8400.10, Change 14, Volume 3, Chapter 7, Section 2, Paragraph 1425 Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 7.1.4-op; 4.2.3-op; 4.2.5-op; 3.1.4-op; 3.1.13-op; 3.1.11-op; 7.2.1-op
- 29. Check that the Certificate Holder's manual system contains instructions or information that the director of operations must ensure that designated operational control personnel (flight control personnel) keep crews informed of reported adverse weather phenomena that may affect the safety of the flight. Sources: 8400.10, Change 14, Volume 3, Chapter 7, Section 2, Paragraph 1425 Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 4.2.11-op; 4.2.3-op; 3.1.4-op; 7.1.4-op; 3.1.13-op; 7.2.1-op; 3.1.11-op
- 30. Check that the Certificate Holder's manual system contains instructions or information that the director of operations must ensure that designated operational control personnel (flight control personnel) keep crews informed of forecast adverse weather phenomena that may affect the safety of the flight. Sources: 8400.10, Change 14, Volume 3, Chapter 7, Section 2, Paragraph 1425 Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.11-op; 3.1.4-op; 3.1.13-op; 7.2.1-op; 4.2.3-op; 7.1.4-op; 4.2.11-op

31. Check that the Certificate Holder's manual system contains instructions or information that dispatchers must be provided ready access to at least the following weather products: Surface weather analysis and prognosis charts.

Sources: 8400.10, Change 14, Volume 3, Chapter 7, Section 2, Paragraph 1425 (A)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 7.2.1–op; 7.1.4–op; 4.2.3–op; 3.1.13–op; 4.2.5–op; 3.1.11–op; 3.1.4–op

32. Check that the Certificate Holder's manual system contains instructions or information that dispatchers must be provided ready access to at least the following weather products: Radar summary chart.

Sources: 8400.10, Change 14, Volume 3, Chapter 7, Section 2, Paragraph 1425 (A)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 4.2.5–op; 4.2.3–op; 7.1.4–op; 3.1.11–op; 3.1.13–op; 3.1.4–op; 7.2.1–op

33. Check that the Certificate Holder's manual system contains instructions or information that dispatchers must be provided ready access to at least the following weather products: Severe weather outlook charts.

Sources: 8400.10, Change 14, Volume 3, Chapter 7, Section 2, Paragraph 1425 (A)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 4.2.5–op; 3.1.11–op; 3.1.4–op; 7.2.1–op; 4.2.3–op; 3.1.13–op; 7.1.4–op

34. Check that the Certificate Holder's manual system contains instructions or information that dispatchers must be provided ready access to at least the following weather products: Upper winds and temperature information.

Sources: 8400.10, Change 14, Volume 3, Chapter 7, Section 2, Paragraph 1425 (A)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.11–op; 3.1.13–op; 7.2.1–op; 4.2.5–op; 3.1.4–op; 4.2.3–op; 7.1.4–op

35. Check that the Certificate Holder's manual system contains instructions or information that dispatchers must be provided ready access to at least the following weather products: Weather depiction charts.

Sources: 8400.10, Change 14, Volume 3, Chapter 7, Section 2, Paragraph 1425 (A)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 7.2.1–op; 7.1.4–op; 3.1.4–op; 3.1.11–op; 3.1.13–op; 4.2.5–op; 4.2.3–op

36. Check that the Certificate Holder's manual system contains instructions or information that dispatchers must be provided ready access to at least the following weather products: Freezing level charts.

Sources: 8400.10, Change 14, Volume 3, Chapter 7, Section 2, Paragraph 1425 (A)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 4.2.5–op; 7.1.4–op; 4.2.3–op; 3.1.4–op; 7.2.1–op; 3.1.11–op

37. Check that the Certificate Holder's manual system contains instructions or information that dispatchers must be provided ready

access to at least the following weather products: Terminal and area forecasts.

Sources: 8400.10, Change 14, Volume 3, Chapter 7, Section 2, Paragraph 1425 (A)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.11–op; 3.1.4–op; 3.1.13–op; 4.2.3–op; 7.2.1–op; 4.2.5–op; 7.1.4–op

38. Check that the Certificate Holder's manual system contains instructions or information that dispatchers must be provided ready access to at least the following weather products: Aviation weather observations (surface reports).

Sources: 8400.10, Change 14, Volume 3, Chapter 7, Section 2, Paragraph 1425 (A)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.13–op; 7.2.1–op; 4.2.3–op; 4.2.5–op; 3.1.11–op; 7.1.4–op; 3.1.4–op

39. Check that the Certificate Holder's manual system contains instructions or information that dispatchers must be provided ready access to at least the following weather products: Pilot weather reports.

Sources: 8400.10, Change 14, Volume 3, Chapter 7, Section 2, Paragraph 1425 (A)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 4.2.5–op; 4.2.3–op; 7.1.4–op; 3.1.13–op; 3.1.4–op; 3.1.11–op; 7.2.1–op

40. Check that the Certificate Holder's manual system contains instructions or information that dispatchers must be provided ready access to at least the following weather products: Hazardous weather reports and depiction charts.

Sources: 8400.10, Change 14, Volume 3, Chapter 7, Section 2, Paragraph 1425 (A)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.11–op; 3.1.4–op; 4.2.5–op; 7.2.1–op; 4.2.3–op; 3.1.13–op; 7.1.4–op

41. Check that the Certificate Holder's manual system contains instructions or information that dispatchers must be provided ready access to at least the following weather products: Weather advisories (such as Convective SIGMETs, SIGMETs, AIRMETs, and CWAs).

Sources: 8400.10, Change 14, Volume 3, Chapter 7, Section 2, Paragraph 1425 (A)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.11–op; 3.1.13–op; 7.2.1–op; 3.1.4–op; 4.2.5–op; 4.2.3–op; 7.1.4–op

42. Check that the Certificate Holder's manual system contains instructions or information that designated operational control personnel must be provided ready access to at least the following weather products: Surface weather analysis.

Sources: 8400.10, Change 14, Volume 3, Chapter 7, Section 2, Paragraph 1425 (A)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 7.2.1–op; 7.1.4–op; 3.1.4–op; 3.1.11–op; 4.2.11–op; 3.1.13–op; 4.2.3–op

43. Check that the Certificate Holder's manual system contains instructions or information that designated operational control personnel must be provided ready access to at least the following

weather products: Prognostic charts.

Sources: 8400.10, Change 14, Volume 3, Chapter 7, Section 2, Paragraph 1425 (A)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 4.2.11–op; 7.1.4–op; 3.1.4–op; 4.2.3–op; 3.1.11–op; 3.1.13–op; 7.2.1–op

- 44. Check that the Certificate Holder's manual system contains instructions or information that designated operational control personnel must be provided ready access to at least the following weather products: Radar summary chart.

 Sources: 8400.10, Change 14, Volume 3, Chapter 7, Section 2, Paragraph 1425 (A)
 - *Interfaces:* All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.4–op; 3.1.13–op; 4.2.11–op; 4.2.3–op; 7.2.1–op; 3.1.11–op; 7.1.4–op
- 45. Check that the Certificate Holder's manual system contains instructions or information that designated operational control personnel must be provided ready access to at least the following weather products: Severe weather outlook charts. Sources: 8400.10, Change 14, Volume 3, Chapter 7, Section 2, Paragraph 1425 (A) Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.13-op; 7.2.1-op; 4.2.3-op; 4.2.11-op; 3.1.11-op; 7.1.4-op; 3.1.4-op
- 46. Check that the Certificate Holder's manual system contains instructions or information that designated operational control personnel must be provided ready access to at least the following weather products: Upper winds and temperature information. *Sources:* 8400.10, Change 14, Volume 3, Chapter 7, Section 2, Paragraph 1425 (A) *Interfaces:* All of 2.1; All of 3.2; All of 4.3; All of 5.1; 4.2.3–op; 4.2.11–op; 3.1.11–op; 7.1.4–op; 3.1.13–op; 3.1.4–op; 7.2.1–op
- 47. Check that the Certificate Holder's manual system contains instructions or information that designated operational control personnel must be provided ready access to at least the following weather products: Weather depiction charts. Sources: 8400.10, Change 14, Volume 3, Chapter 7, Section 2, Paragraph 1425 (A) Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 4.2.11–op; 3.1.11–op; 3.1.13–op; 4.2.3–op; 7.2.1–op; 3.1.4–op; 7.1.4–op
- 48. Check that the Certificate Holder's manual system contains instructions or information that designated operational control personnel must be provided ready access to at least the following weather products: Freezing level charts.
 Sources: 8400.10, Change 14, Volume 3, Chapter 7, Section 2, Paragraph 1425 (A)
 Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.11–op; 3.1.4–op; 3.1.13–op; 7.2.1–op; 4.2.3–op; 4.2.11–op; 7.1.4–op
- 49. Check that the Certificate Holder's manual system contains instructions or information that designated operational control personnel must be provided ready access to at least the following weather products: Terminal forecasts.

 Sources: 8400.10, Change 14, Volume 3, Chapter 7, Section 2,

Paragraph 1425 (A) *Interfaces:* All of 2.1; All of 3.2; All of 4.3; All of 5.1; 7.2.1–op; 7.1.4–op; 3.1.4–op; 3.1.11–op; 4.2.3–op; 4.2.11–op; 3.1.13–op

50. Check that the Certificate Holder's manual system contains instructions or information that designated operational control personnel must be provided ready access to at least the following weather products: Area forecasts.

Sources: 8400.10, Change 14, Volume 3, Chapter 7, Section 2,

Paragraph 1425 (A)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 4.2.3–op; 4.2.11–op; 3.1.4–op; 7.1.4–op; 3.1.11–op; 7.2.1–op

51. Check that the Certificate Holder's manual system contains instructions or information that designated operational control personnel must be provided ready access to at least the following weather products: Aviation weather observations (surface reports). Sources: 8400.10, Change 14, Volume 3, Chapter 7, Section 2, Paragraph 1425 (A)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.4–op; 3.1.13–op; 3.1.11–op; 4.2.11–op; 7.2.1–op; 7.1.4–op; 4.2.3–op

52. Check that the Certificate Holder's manual system contains instructions or information that designated operational control personnel must be provided ready access to at least the following weather products: Pilot weather reports.

Sources: 8400.10, Change 14, Volume 3, Chapter 7, Section 2, Paragraph 1425 (A)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.13–op; 7.2.1–op; 4.2.11–op; 4.2.3–op; 3.1.11–op; 7.1.4–op

53. Check that the Certificate Holder's manual system contains instructions or information that designated operational control personnel must be provided ready access to at least the following weather products: Hazardous weather reports and depiction charts. *Sources:* 8400.10, Change 14, Volume 3, Chapter 7, Section 2, Paragraph 1425 (A)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 4.2.3–op; 7.1.4–op; 4.2.11–op; 3.1.11–op; 3.1.13–op; 3.1.4–op; 7.2.1–op

54. Check that the Certificate Holder's manual system contains instructions or information that designated operational control personnel must be provided ready access to at least the following weather products: Weather advisories (such as Convective SIGMETs, SIGMETs, AIRMETs, and CWAs).

Sources: 8400.10, Change 14, Volume 3, Chapter 7, Section 2, Paragraph 1425 (A)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 4.2.11–op; 3.1.13–op; 3.1.11–op; 4.2.3–op; 3.1.4–op; 7.2.1–op; 7.1.4–op

55. Check that the Certificate Holder's manual system contains instructions or information that dispatchers must be provided ready access to weather information systems which support flight operations above 18,000 feet providing at least the following weather products: High level severe weather information (clear air turbulence).

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.11–op; 3.1.13–op; 3.1.4–op; 7.2.1–op; 4.2.5–op; 4.2.3–op; 7.1.4–op

- 56. Check that the Certificate Holder's manual system contains instructions or information that dispatchers must be provided ready access to weather information systems which support flight operations above 18,000 feet providing at least the following weather products: Tropopause height information.
 Sources: 8400.10, Change 14, Volume 3, Chapter 7, Section 2, Paragraph 1425 (B)
 Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 7.2.1–op; 7.1.4–op; 3.1.11–op; 4.2.3–op; 3.1.4–op; 4.2.5–op; 3.1.13–op
- 57. Check that the Certificate Holder's manual system contains instructions or information that dispatchers must be provided ready access to weather information systems which support flight operations above 18,000 feet providing at least the following weather products: Vertical windshear information.

 Sources: 8400.10, Change 14, Volume 3, Chapter 7, Section 2, Paragraph 1425 (B)

 Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 4.2.5–op; 4.2.3–op; 3.1.4–op; 7.1.4–op; 3.1.11–op; 3.1.13–op; 7.2.1–op
- 58. Check that the Certificate Holder's manual system contains instructions or information that dispatchers must be provided ready access to weather information systems which support flight operations above 18,000 feet providing at least the following weather products: Constant pressure charts.

 Sources: 8400.10, Change 14, Volume 3, Chapter 7, Section 2, Paragraph 1425 (B)

 Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.4–op; 4.2.5–op; 3.1.13–op; 3.1.11–op; 7.2.1–op; 7.1.4–op; 4.2.3–op
- 59. Check that the Certificate Holder's manual system contains instructions or information that dispatchers must be provided ready access to weather information systems which support flight operations above 18,000 feet providing at least the following weather products: Constant pressure analysis charts (5 levels). Sources: 8400.10, Change 14, Volume 3, Chapter 7, Section 2, Paragraph 1425 (B)

 Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.13–op; 3.1.11–op; 7.2.1–op; 4.2.5–op; 3.1.4–op; 4.2.3–op; 7.1.4–op
- 60. Check that the Certificate Holder's manual system contains instructions or information that dispatchers must be provided ready access to weather information systems which support flight operations above 18,000 feet providing at least the following weather products: High level (400 70 millibar) significant weather prognosis.

Sources: 8400.10, Change 14, Volume 3, Chapter 7, Section 2, Paragraph 1425 (B)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 4.2.3–op; 7.1.4–op; 4.2.5–op; 3.1.11–op; 3.1.13–op; 3.1.4–op; 7.2.1–op

61. Check that the Certificate Holder's manual system contains instructions or information that designated operational control personnel must be provided ready access to weather information systems which support flight operations above 18,000 feet providing at least the following weather products: High level severe weather information (clear air turbulence).

Sources: 8400.10, Change 14, Volume 3, Chapter 7, Section 2, Paragraph 1425 (B)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 4.2.3–op; 3.1.11–op; 4.2.11–op; 3.1.13–op; 3.1.4–op; 7.2.1–op; 7.1.4–op

62. Check that the Certificate Holder's manual system contains instructions or information that designated operational control personnel must be provided ready access to weather information systems which support flight operations above 18,000 feet providing at least the following weather products: Tropopause height information.

Sources: 8400.10, Change 14, Volume 3, Chapter 7, Section 2, Paragraph 1425 (B)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.11–op; 3.1.13–op; 3.1.4–op; 7.2.1–op; 4.2.11–op; 4.2.3–op; 7.1.4–op

63. Check that the Certificate Holder's manual system contains instructions or information that designated operational control personnel must be provided ready access to weather information systems which support flight operations above 18,000 feet providing at least the following weather products: Vertical windshear information.

Sources: 8400.10, Change 14, Volume 3, Chapter 7, Section 2, Paragraph 1425 (B)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 7.2.1–op; 7.1.4–op; 4.2.11–op; 3.1.4–op; 4.2.3–op; 3.1.13–op; 3.1.11–op

64. Check that the Certificate Holder's manual system contains instructions or information that designated operational control personnel must be provided ready access to weather information systems which support flight operations above 18,000 feet providing at least the following weather products: Constant pressure charts. *Sources:* 8400.10, Change 14, Volume 3, Chapter 7, Section 2, Paragraph 1425 (B)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 4.2.3–op; 4.2.11–op; 3.1.4–op; 7.1.4–op; 3.1.11–op; 3.1.13–op; 7.2.1–op

65. Check that the Certificate Holder's manual system contains instructions or information that designated operational control personnel must be provided ready access to weather information systems which support flight operations above 18,000 feet providing at least the following weather products: Constant pressure analysis charts (5 levels).

Sources: 8400.10, Change 14, Volume 3, Chapter 7, Section 2, Paragraph 1425 (B)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.4–op; 3.1.13–op; 3.1.11–op; 4.2.3–op; 7.2.1–op; 7.1.4–op; 4.2.11–op

66.

Check that the Certificate Holder's manual system contains instructions or information that designated operational control personnel must be provided ready access to weather information systems which support flight operations above 18,000 feet providing at least the following weather products: High level (400 – 70 millibar) significant weather prognosis.

Sources: 8400.10, Change 14, Volume 3, Chapter 7, Section 2, Paragraph 1425 (B)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.13–op; 3.1.11–op; 7.2.1–op; 4.2.11–op; 3.1.4–op; 7.1.4–op; 4.2.3–op

1.72Does the Certificate Holder's Dispatch / Flight Release process comply with the guidance contained in FAA Order 8400.10, Volume 3, Chapter 7, Section 2, Paragraph 1427?

☐ Yes ☐ No, Explain

Related Design JTI's:

- 1. Check that the Certificate Holder's manual system contains instructions or information on a FAA approved adverse weather phenomena reporting system.
 - Sources: 8400.10, Change 14, Volume 3, Chapter 7, Section 2, Paragraph 1427
 - *Interfaces:* All of 2.1; All of 3.2; All of 4.3; All of 5.1; 4.2.3–op; 7.1.4–op; 4.2.5–op; 3.1.11–op; 3.1.4–op; 3.1.13–op; 7.2.1–op
- 2. Check that the Certificate Holder's manual system contains instructions or information on a FAA approved adverse weather phenomena forecasting subsystem.
 - Sources: 8400.10, Change 14, Volume 3, Chapter 7, Section 2, Paragraph 1427
 - *Interfaces:* All of 2.1; All of 3.2; All of 4.3; All of 5.1; 4.2.3–op; 3.1.11–op; 7.1.4–op; 4.2.5–op; 3.1.4–op; 3.1.13–op; 7.2.1–op
- 3. Check that the Certificate Holder's manual system contains instructions or information on a FAA approved adverse weather phenomena reporting system.
 - Sources: 8400.10, Change 14, Volume 3, Chapter 7, Section 2, Paragraph 1427
 - *Interfaces:* All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.11–op; 3.1.13–op; 3.1.4–op; 4.2.3–op; 7.2.1–op; 4.2.5–op; 7.1.4–op
- 4. Check that the Certificate Holder's manual system contains instructions or information on a FAA approved adverse weather phenomena forecasting subsystem.
 - Sources: 8400.10, Change 14, Volume 3, Chapter 7, Section 2, Paragraph 1427
 - *Interfaces:* All of 2.1; All of 3.2; All of 4.3; All of 5.1; 7.2.1–op; 7.1.4–op; 3.1.11–op; 3.1.13–op; 3.1.4–op; 4.2.5–op; 4.2.3–op
- 5. Check that the Certificate Holder's manual system contains instructions or information that has an adverse weather reporting subsystem that will include at least the following phenomena that could affect safety of flight operations: Strong surface winds (exceeding 30 knots).

Sources: 8400.10, Change 14, Volume 3, Chapter 7, Section 2, Paragraph 1427 (A)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 4.2.5–op; 4.2.3–op; 7.1.4–op; 3.1.11–op; 3.1.13–op; 3.1.4–op; 7.2.1–op

- 6. Check that the Certificate Holder's manual system contains instructions or information on an adverse weather reporting subsystem that will include at least the following phenomena that could affect safety of ground operations: Strong surface winds (exceeding 30 knots).
 - Sources: 8400.10, Change 14, Volume 3, Chapter 7, Section 2, Paragraph 1427 (A)
 - *Interfaces:* All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.4–op; 4.2.5–op; 4.2.3–op; 3.1.11–op; 3.1.13–op; 7.1.4–op; 7.2.1–op
- 7. Check that the Certificate Holder's manual system contains instructions or information on an adverse weather forecasting subsystem that will include at least the following phenomena that could affect safety of flight operations: Strong surface winds (exceeding 30 knots).
 - Sources: 8400.10, Change 14, Volume 3, Chapter 7, Section 2, Paragraph 1427 (A)
 - Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.13-op; 3.1.11-op; 7.2.1-op; 4.2.5-op; 3.1.4-op; 4.2.3-op; 7.1.4-op
- 8. Check that the Certificate Holder's manual system contains instructions or information on an adverse weather forecasting subsystem that will include at least the following phenomena that could affect safety of ground operations: Strong surface winds (exceeding 30 knots).
 - Sources: 8400.10, Change 14, Volume 3, Chapter 7, Section 2, Paragraph 1427 (A)
 - *Interfaces:* All of 2.1; All of 3.2; All of 4.3; All of 5.1; 4.2.3–op; 7.1.4–op; 4.2.5–op; 3.1.4–op; 7.2.1–op; 3.1.13–op; 3.1.11–op
- Check that the Certificate Holder's manual system contains instructions or information on an adverse weather reporting subsystem that will include at least the following phenomena that could affect safety of flight operations: Widespread low ceilings and/or visibilities which affect selection of destination airports. Sources: 8400.10, Change 14, Volume 3, Chapter 7, Section 2, Paragraph 1427 (A)
 - *Interfaces:* All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.11–op; 4.2.3–op; 7.1.4–op; 4.2.5–op; 3.1.4–op; 7.2.1–op; 3.1.13–op
- 10. Check that the Certificate Holder's manual system contains instructions or information on an adverse weather reporting subsystem that will include at least the following phenomena that could affect safety of flight operations: Widespread low ceilings and/or visibilities which affect selection of alternate airports.
 Sources: 8400.10, Change 14, Volume 3, Chapter 7, Section 2, Paragraph 1427 (A)
 - *Interfaces:* All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.11–op; 3.1.4–op; 3.1.13–op; 7.2.1–op; 4.2.3–op; 4.2.5–op; 7.1.4–op
- 11. Check that the Certificate Holder's manual system contains instructions or information on an adverse weather reporting subsystem that will include at least the following phenomena that

could affect safety of ground operations: Widespread low ceilings and/or visibilities which affect selection of destination airports. *Sources:* 8400.10, Change 14, Volume 3, Chapter 7, Section 2, Paragraph 1427 (A)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 7.2.1–op; 7.1.4–op; 3.1.13–op; 3.1.11–op; 4.2.5–op; 3.1.4–op; 4.2.3–op

- 12. Check that the Certificate Holder's manual system contains instructions or information on an adverse weather reporting subsystem that will include at least the following phenomena that could affect safety of ground operations: Widespread low ceilings and/or visibilities which affect selection of alternate airports.

 Sources: 8400.10, Change 14, Volume 3, Chapter 7, Section 2, Paragraph 1427 (A)
 - *Interfaces:* All of 2.1; All of 3.2; All of 4.3; All of 5.1; 4.2.5–op; 4.2.3–op; 7.1.4–op; 3.1.11–op; 3.1.4–op; 3.1.13–op; 7.2.1–op
- 13. Check that the Certificate Holder's manual system contains instructions or information on an adverse weather forecasting subsystem that will include at least the following phenomena that could affect safety of flight operations: Widespread low ceilings and/or visibilities which affect selection of destination airports.

 Sources: 8400.10, Change 14, Volume 3, Chapter 7, Section 2, Paragraph 1427 (A)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.4–op; 3.1.11–op; 4.2.5–op; 3.1.13–op; 4.2.3–op; 7.1.4–op; 7.2.1–op

14. Check that the Certificate Holder's manual system contains instructions or information on an adverse weather forecasting subsystem that will include at least the following phenomena that could affect safety of flight operations: Widespread low ceilings and/or visibilities which affect selection of alternate airports.

Sources: 8400.10, Change 14, Volume 3, Chapter 7, Section 2, Paragraph 1427 (A)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.13–op; 3.1.11–op; 7.2.1–op; 4.2.5–op; 4.2.3–op; 3.1.4–op; 7.1.4–op

- 15. Check that the Certificate Holder's manual system contains instructions or information on an adverse weather forecasting subsystem that will include at least the following phenomena that could affect safety of ground operations: Widespread low ceilings and/or visibilities which affect selection of destination airports. Sources: 8400.10, Change 14, Volume 3, Chapter 7, Section 2, Paragraph 1427 (A)
 - *Interfaces:* All of 2.1; All of 3.2; All of 4.3; All of 5.1; 7.1.4–op; 4.2.3–op; 3.1.4–op; 4.2.5–op; 3.1.11–op; 7.2.1–op
- 16. Check that the Certificate Holder's manual system contains instructions or information on an adverse weather forecasting subsystem that will include at least the following phenomena that could affect safety of ground operations: Widespread low ceilings and/or visibilities which affect selection of alternate airports.

 Sources: 8400.10, Change 14, Volume 3, Chapter 7, Section 2, Paragraph 1427 (A)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 4.2.3-op;

3.1.4-op; 7.1.4-op; 4.2.5-op; 7.2.1-op; 3.1.13-op; 3.1.11-op

- 17. Check that the Certificate Holder's manual system contains instructions or information on an adverse weather reporting subsystem that will include at least the following phenomena that could affect safety of flight operations: Active thunderstorms (particularly those with increasing VIP levels).

 Sources: 8400.10, Change 14, Volume 3, Chapter 7, Section 2, Paragraph 1427 (A)

 Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.11–op; 3.1.4–op; 7.2.1–op; 3.1.13–op; 4.2.3–op; 4.2.5–op; 7.1.4–op
- 18. Check that the Certificate Holder's manual system contains instructions or information on an adverse weather reporting subsystem that will include at least the following phenomena that could affect safety of ground operations: Active thunderstorms (particularly those with increasing VIP levels).

 Sources: 8400.10, Change 14, Volume 3, Chapter 7, Section 2, Paragraph 1427 (A)

 Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 7.2.1–op; 7.1.4–op; 4.2.3–op; 3.1.11–op; 3.1.13–op; 3.1.4–op; 4.2.5–op
- 19. Check that the Certificate Holder's manual system contains instructions or information on an adverse weather forecasting subsystem that will include at least the following phenomena that could affect safety of flight operations: Active thunderstorms (particularly those with increasing VIP levels).

 Sources: 8400.10, Change 14, Volume 3, Chapter 7, Section 2, Paragraph 1427 (A)

 Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 4.2.5–op; 4.2.3–op; 7.1.4–op; 3.1.11–op; 7.2.1–op; 3.1.13–op; 3.1.4–op
- 20. Check that the Certificate Holder's manual system contains instructions or information on an adverse weather forecasting subsystem that will include at least the following phenomena that could affect safety of ground operations: Active thunderstorms (particularly those with increasing VIP levels). Sources: 8400.10, Change 14, Volume 3, Chapter 7, Section 2, Paragraph 1427 (A)
 Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 4.2.5–op; 3.1.11–op; 3.1.13–op; 3.1.4–op; 4.2.3–op; 7.1.4–op; 7.2.1–op
- 21. Check that the Certificate Holder's manual system contains instructions or information on an adverse weather reporting subsystem that will include at least the following phenomena that could affect safety of flight operations: Moderate inflight icing. Sources: 8400.10, Change 14, Volume 3, Chapter 7, Section 2, Paragraph 1427 (A)

 Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.11–op; 3.1.13–op; 7.2.1–op; 4.2.5–op; 3.1.4–op; 4.2.3–op; 7.1.4–op
- 22. Check that the Certificate Holder's manual system contains instructions or information on an adverse weather reporting subsystem that will include at least the following phenomena that could affect safety of flight operations: Severe inflight icing. *Sources:* 8400.10, Change 14, Volume 3, Chapter 7, Section 2,

Paragraph 1427 (A) *Interfaces:* All of 2.1; All of 3.2; All of 4.3; All of 5.1; 7.2.1–op; 7.1.4–op; 4.2.3–op; 3.1.4–op; 3.1.13–op; 4.2.5–op; 3.1.11–op

- 23. Check that the Certificate Holder's manual system contains instructions or information on an adverse weather reporting subsystem that will include at least the following phenomena that could affect safety of ground operations: Moderate icing. Sources: 8400.10, Change 14, Volume 3, Chapter 7, Section 2, Paragraph 1427 (A)

 Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 4.2.5–op;
 - Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 4.2.5–op; 7.1.4–op; 4.2.3–op; 3.1.4–op; 3.1.11–op; 3.1.13–op; 7.2.1–op
- 24. Check that the Certificate Holder's manual system contains instructions or information on an adverse weather reporting subsystem that will include at least the following phenomena that could affect safety of ground operations: Severe icing.

 Sources: 8400.10, Change 14, Volume 3, Chapter 7, Section 2, Paragraph 1427 (A)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.11–op; 3.1.4–op; 3.1.13–op; 7.2.1–op; 4.2.3–op; 7.1.4–op; 4.2.5–op

- 25. Check that the Certificate Holder's manual system contains instructions or information on an adverse weather forecasting subsystem that will include at least the following phenomena that could affect safety of flight operations: Moderate inflight icing. Sources: 8400.10, Change 14, Volume 3, Chapter 7, Section 2, Paragraph 1427 (A)
 - Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 7.2.1–op; 7.1.4–op; 4.2.3–op; 3.1.11–op; 4.2.5–op; 3.1.4–op; 3.1.13–op
- 26. Check that the Certificate Holder's manual system contains instructions or information on an adverse weather forecasting subsystem that will include at least the following phenomena that could affect safety of flight operations: Severe inflight icing. Sources: 8400.10, Change 14, Volume 3, Chapter 7, Section 2, Paragraph 1427 (A)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 4.2.5–op; 4.2.3–op; 7.1.4–op; 3.1.11–op; 7.2.1–op; 3.1.13–op; 3.1.4–op

- 27. Check that the Certificate Holder's manual system contains instructions or information on an adverse weather forecasting subsystem that will include at least the following phenomena that could affect safety of ground operations: Moderate icing. Sources: 8400.10, Change 14, Volume 3, Chapter 7, Section 2, Paragraph 1427 (A)

 Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.4–op;
 - 3.1.11-op; 3.1.13-op; 4.2.5-op; 7.2.1-op; 4.2.3-op; 7.1.4-op
- 28. Check that the Certificate Holder's manual system contains instructions or information on an adverse weather forecasting subsystem that will include at least the following phenomena that could affect safety of ground operations: Severe icing.

 Sources: 8400.10, Change 14, Volume 3, Chapter 7, Section 2, Paragraph 1427 (A)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.11-op;

3.1.13-op; 7.2.1-op; 3.1.4-op; 4.2.5-op; 4.2.3-op; 7.1.4-op

29. Check that the Certificate Holder's manual system contains instructions or information on an adverse weather reporting subsystem that will include at least the following phenomena that could affect safety of flight operations: Icing which affects ground operations (including snow, freezing rain or drizzle, ice fog, or sleet).

Sources: 8400.10, Change 14, Volume 3, Chapter 7, Section 2, Paragraph 1427 (A)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 7.2.1–op; 7.1.4–op; 3.1.4–op; 3.1.13–op; 4.2.5–op; 4.2.3–op; 3.1.11–op

30. Check that the Certificate Holder's manual system contains instructions or information on an adverse weather reporting subsystem that will include at least the following phenomena that could affect safety of ground operations: Icing which affects ground operations (including snow, freezing rain or drizzle, ice fog, or sleet).

Sources: 8400.10, Change 14, Volume 3, Chapter 7, Section 2, Paragraph 1427 (A)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 4.2.5–op; 7.1.4–op; 3.1.4–op; 4.2.3–op; 3.1.13–op; 3.1.11–op; 7.2.1–op

31. Check that the Certificate Holder's manual system contains instructions or information on an adverse weather forecasting subsystem that will include at least the following phenomena that could affect safety of flight operations: Icing which affects ground operations (including snow, freezing rain or drizzle, ice fog, or sleet).

Sources: 8400.10, Change 14, Volume 3, Chapter 7, Section 2, Paragraph 1427 (A)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.4–op; 3.1.13–op; 3.1.11–op; 4.2.3–op; 7.2.1–op; 4.2.5–op; 7.1.4–op

32. Check that the Certificate Holder's manual system contains instructions or information on an adverse weather forecasting subsystem that will include at least the following phenomena that could affect safety of ground operations: Icing which affects ground operations (including snow, freezing rain or drizzle, ice fog, or sleet).

Sources: 8400.10, Change 14, Volume 3, Chapter 7, Section 2, Paragraph 1427 (A)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.13-op; 7.2.1-op; 4.2.3-op; 3.1.11-op; 7.1.4-op; 3.1.4-op; 4.2.5-op

33. Check that the Certificate Holder's manual system contains instructions or information on an adverse weather reporting subsystem that will include at least the following phenomena that could affect safety of flight operations: Severe turbulence (including clear air and mountain wave).

Sources: 8400.10, Change 14, Volume 3, Chapter 7, Section 2, Paragraph 1427 (A)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 4.2.3–op; 4.2.5–op; 3.1.11–op; 7.1.4–op; 3.1.4–op; 3.1.13–op; 7.2.1–op

- 34. Check that the Certificate Holder's manual system contains instructions or information on an adverse weather reporting subsystem that will include at least the following phenomena that could affect safety of flight operations: Extreme turbulence (including clear air and mountain wave).

 Sources: 8400.10, Change 14, Volume 3, Chapter 7, Section 2, Paragraph 1427 (A)

 Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.11–op; 4.2.3–op; 4.2.5–op; 3.1.13–op; 7.2.1–op; 3.1.4–op; 7.1.4–op
- 35. Check that the Certificate Holder's manual system contains instructions or information on an adverse weather reporting subsystem that will include at least the following phenomena that could affect safety of ground operations: Severe turbulence (including clear air and mountain wave).

 Sources: 8400.10, Change 14, Volume 3, Chapter 7, Section 2, Paragraph 1427 (A)

 Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.11–op; 3.1.13–op; 3.1.4–op; 7.2.1–op; 4.2.5–op; 4.2.3–op; 7.1.4–op
- 36. Check that the Certificate Holder's manual system contains instructions or information on an adverse weather reporting subsystem that will include at least the following phenomena that could affect safety of ground operations: Extreme turbulence (including clear air and mountain wave).

 Sources: 8400.10, Change 14, Volume 3, Chapter 7, Section 2, Paragraph 1427 (A)

 Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 7.2.1–op; 7.1.4–op; 3.1.4–op; 4.2.5–op; 3.1.13–op; 4.2.3–op; 3.1.11–op
- 37. Check that the Certificate Holder's manual system contains instructions or information on an adverse weather forecasting subsystem that will include at least the following phenomena that could affect safety of flight operations: Severe turbulence (including clear air and mountain wave).

 Sources: 8400.10, Change 14, Volume 3, Chapter 7, Section 2, Paragraph 1427 (A)

 Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 4.2.5–op; 4.2.3–op; 3.1.4–op; 7.1.4–op; 3.1.11–op; 7.2.1–op
- 38. Check that the Certificate Holder's manual system contains instructions or information on an adverse weather forecasting subsystem that will include at least the following phenomena that could affect safety of flight operations: Extreme turbulence (including clear air and mountain wave).

 Sources: 8400.10, Change 14, Volume 3, Chapter 7, Section 2, Paragraph 1427 (A)

 Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.4–op; 4.2.5–op; 3.1.13–op; 7.2.1–op; 3.1.11–op; 7.1.4–op; 4.2.3–op
- 39. Check that the Certificate Holder's manual system contains instructions or information on an adverse weather forecasting subsystem that will include at least the following phenomena that could affect safety of ground operations: Severe turbulence (including clear air and mountain wave).

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.13–op; 7.2.1–op; 3.1.11–op; 4.2.3–op; 4.2.5–op; 3.1.4–op; 7.1.4–op

- 40. Check that the Certificate Holder's manual system contains instructions or information on an adverse weather forecasting subsystem that will include at least the following phenomena that could affect safety of ground operations: Extreme turbulence (including clear air and mountain wave).
 - Sources: 8400.10, Change 14, Volume 3, Chapter 7, Section 2, Paragraph 1427 (A)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 4.2.3–op; 7.1.4–op; 4.2.5–op; 3.1.11–op; 7.2.1–op; 3.1.4–op; 3.1.4–op

- 41. Check that the Certificate Holder's manual system contains instructions or information on an adverse weather reporting subsystem that will include at least the following phenomena that could affect safety of flight operations: Low altitude windshear (below 2000 feet AGL).
 - Sources: 8400.10, Change 14, Volume 3, Chapter 7, Section 2, Paragraph 1427 (A)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.11–op; 3.1.13–op; 4.2.3–op; 3.1.4–op; 4.2.5–op; 7.2.1–op; 7.1.4–op

- 42. Check that the Certificate Holder's manual system contains instructions or information on an adverse weather reporting subsystem that will include at least the following phenomena that could affect safety of ground operations: Low altitude windshear (below 2000 feet AGL).
 - Sources: 8400.10, Change 14, Volume 3, Chapter 7, Section 2, Paragraph 1427 (A)
 - *Interfaces:* All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.11–op; 3.1.4–op; 3.1.13–op; 7.2.1–op; 4.2.3–op; 4.2.5–op; 7.1.4–op
- 43. Check that the Certificate Holder's manual system contains instructions or information on an adverse weather forecasting subsystem that will include at least the following phenomena that could affect safety of flight operations: Low altitude windshear (below 2000 feet AGL).
 - Sources: 8400.10, Change 14, Volume 3, Chapter 7, Section 2, Paragraph 1427 (A)
 - *Interfaces:* All of 2.1; All of 3.2; All of 4.3; All of 5.1; 7.2.1–op; 7.1.4–op; 3.1.4–op; 3.1.13–op; 4.2.5–op; 3.1.11–op; 4.2.3–op
- 44. Check that the Certificate Holder's manual system contains instructions or information on an adverse weather forecasting subsystem that will include at least the following phenomena that could affect safety of ground operations: Low altitude windshear (below 2000 feet AGL).

Sources: 8400.10, Change 14, Volume 3, Chapter 7, Section 2, Paragraph 1427 (A)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 4.2.5–op; 4.2.3–op; 3.1.4–op; 7.1.4–op; 3.1.13–op; 3.1.11–op; 7.2.1–op

45.

Check that the Certificate Holder's manual system contains instructions or information on an adverse weather reporting subsystem that will include at least the following phenomena that could affect safety of flight operations: Occurrence of unforecast weather conditions below landing minimums.

Sources: 8400.10, Change 14, Volume 3, Chapter 7, Section 2, Paragraph 1427 (A)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.4–op; 3.1.13–op; 4.2.5–op; 7.1.4–op; 3.1.11–op; 7.2.1–op; 4.2.3–op

- 46. Check that the Certificate Holder's manual system contains instructions or information on an adverse weather reporting subsystem that will include at least the following phenomena that could affect safety of flight operations: Occurrence of unforecast weather conditions below takeoff minimums.
 - Sources: 8400.10, Change 14, Volume 3, Chapter 7, Section 2, Paragraph 1427 (A)
 - *Interfaces:* All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.13–op; 7.2.1–op; 3.1.11–op; 3.1.4–op; 4.2.5–op; 4.2.3–op; 7.1.4–op
- 47. Check that the Certificate Holder's manual system contains instructions or information on an adverse weather reporting subsystem that will include at least the following phenomena that could affect safety of ground operations: Occurrence of unforecast weather conditions below landing minimums.

 Sources: 8400.10, Change 14, Volume 3, Chapter 7, Section 2,

Paragraph 1427 (A) *Interfaces:* All of 2.1; All of 3.2; All of 4.3; All of 5.1; 4.2.3–op;

7.1.4-op; 4.2.5-op; 3.1.11-op; 3.1.4-op; 3.1.13-op; 7.2.1-op

48. Check that the Certificate Holder's manual system contains instructions or information on an adverse weather reporting subsystem that will include at least the following phenomena that could affect safety of ground operations: Occurrence of unforecast weather conditions below takeoff minimums.

Sources: 8400.10, Change 14, Volume 3, Chapter 7, Section 2, Paragraph 1427 (A)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 4.2.3–op; 3.1.11–op; 3.1.4–op; 3.1.13–op; 4.2.5–op; 7.2.1–op; 7.1.4–op

49. Check that the Certificate Holder's manual system contains instructions or information on an adverse weather forecasting subsystem that will include at least the following phenomena that could affect safety of flight operations: Occurrence of unforecast weather conditions below landing minimums.

Sources: 8400.10, Change 14, Volume 3, Chapter 7, Section 2, Paragraph 1427 (A)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.11–op; 3.1.13–op; 3.1.4–op; 7.2.1–op; 4.2.5–op; 4.2.3–op; 7.1.4–op

50. Check that the Certificate Holder's manual system contains instructions or information on an adverse weather forecasting subsystem that will include at least the following phenomena that could affect safety of flight operations: Occurrence of unforecast weather conditions below takeoff minimums.

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 7.2.1–op; 7.1.4–op; 4.2.3–op; 3.1.13–op; 3.1.11–op; 4.2.5–op; 3.1.4–op

51. Check that the Certificate Holder's manual system contains instructions or information on an adverse weather forecasting subsystem that will include at least the following phenomena that could affect safety of ground operations: Occurrence of unforecast weather conditions below landing minimums.

Sources: 8400.10, Change 14, Volume 3, Chapter 7, Section 2,

Sources: 8400.10, Change 14, Volume 3, Chapter 7, Section 2, Paragraph 1427 (A)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 4.2.5–op; 4.2.3–op; 3.1.4–op; 7.1.4–op; 3.1.13–op; 7.2.1–op; 3.1.11–op

52. Check that the Certificate Holder's manual system contains instructions or information on an adverse weather forecasting subsystem that will include at least the following phenomena that could affect safety of ground operations: Occurrence of unforecast weather conditions below takeoff minimums.

Sources: 8400.10, Change 14, Volume 3, Chapter 7, Section 2,

Paragraph 1427 (A)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.4–op; 3.1.13–op; 4.2.5–op; 4.2.3–op; 7.1.4–op; 3.1.11–op; 7.2.1–op

- 53. Check that the Certificate Holder's manual system contains instructions or information on an adverse weather reporting subsystem that will include at least the following phenomena that could affect safety of flight operations: Volcanic ash. Sources: 8400.10, Change 14, Volume 3, Chapter 7, Section 2, Paragraph 1427 (A)

 Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.13–op; 7.2.1–op; 3.1.11–op; 4.2.5–op; 3.1.4–op; 7.1.4–op; 4.2.3–op
- 54. Check that the Certificate Holder's manual system contains instructions or information on an adverse weather reporting subsystem that will include at least the following phenomena that could affect safety of ground operations: Volcanic ash. *Sources:* 8400.10, Change 14, Volume 3, Chapter 7, Section 2, Paragraph 1427 (A)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 4.2.3–op; 7.1.4–op; 4.2.5–op; 3.1.11–op; 3.1.4–op; 7.2.1–op; 3.1.13–op

- 55. Check that the Certificate Holder's manual system contains instructions or information on an adverse weather forecasting subsystem that will include at least the following phenomena that could affect safety of flight operations: Volcanic ash. Sources: 8400.10, Change 14, Volume 3, Chapter 7, Section 2, Paragraph 1427 (A)

 Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 4.2.3–op; 3.1.11–op; 7.1.4–op; 4.2.5–op; 3.1.4–op; 7.2.1–op; 3.1.13–op
- 56. Check that the Certificate Holder's manual system contains instructions or information on an adverse weather forecasting subsystem that will include at least the following phenomena that could affect safety of ground operations: Volcanic ash.

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.11–op; 3.1.13–op; 3.1.4–op; 7.2.1–op; 4.2.3–op; 4.2.5–op; 7.1.4–op

- 57. Check that the Certificate Holder's manual system contains instructions or information on an adverse weather reporting subsystem that will include at least the following phenomena that could affect safety of flight operations: Sandstorms.

 Sources: 8400.10, Change 14, Volume 3, Chapter 7, Section 2, Paragraph 1427 (A)

 Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 7.2.1–op;
 - Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 7.2.1–op; 7.1.4–op; 3.1.11–op; 3.1.13–op; 4.2.3–op; 4.2.5–op; 3.1.4–op
- 58. Check that the Certificate Holder's manual system contains instructions or information on an adverse weather reporting subsystem that will include at least the following phenomena that could affect safety of flight operations: Duststorms.

 Sources: 8400.10, Change 14, Volume 3, Chapter 7, Section 2, Paragraph 1427 (A)

 Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 4.2.5–op; 4.2.3–op; 7.1.4–op; 3.1.13–op; 3.1.4–op; 3.1.11–op; 7.2.1–op
- 59. Check that the Certificate Holder's manual system contains instructions or information on an adverse weather reporting subsystem that will include at least the following phenomena that could affect safety of ground operations: Sandstorms.

 Sources: 8400.10, Change 14, Volume 3, Chapter 7, Section 2, Paragraph 1427 (A)

 Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.4-op; 3.1.13-op; 4.2.5-op; 4.2.3-op; 3.1.11-op; 7.1.4-op; 7.2.1-op
- 60. Check that the Certificate Holder's manual system contains instructions or information on an adverse weather reporting subsystem that will include at least the following phenomena that could affect safety of ground operations: Duststorms.

 Sources: 8400.10, Change 14, Volume 3, Chapter 7, Section 2, Paragraph 1427 (A)

 Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.13–op; 3.1.11–op; 7.2.1–op; 4.2.5–op; 7.1.4–op; 3.1.4–op; 4.2.3–op
- 61. Check that the Certificate Holder's manual system contains instructions or information on an adverse weather forecasting subsystem that will include at least the following phenomena that could affect safety of flight operations: Sandstorms.

 Sources: 8400.10, Change 14, Volume 3, Chapter 7, Section 2, Paragraph 1427 (A)

 Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 4.2.3–op; 7.1.4–op; 3.1.4–op; 4.2.5–op; 3.1.13–op; 7.2.1–op; 3.1.11–op
- 62. Check that the Certificate Holder's manual system contains instructions or information on an adverse weather forecasting subsystem that will include at least the following phenomena that could affect safety of flight operations: Duststorms.

 Sources: 8400.10, Change 14, Volume 3, Chapter 7, Section 2, Paragraph 1427 (A)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.11–op; 4.2.3–op; 7.1.4–op; 4.2.5–op; 3.1.4–op; 7.2.1–op; 3.1.13–op

- 63. Check that the Certificate Holder's manual system contains instructions or information on an adverse weather forecasting subsystem that will include at least the following phenomena that could affect safety of ground operations: Sandstorms.

 Sources: 8400.10, Change 14, Volume 3, Chapter 7, Section 2, Paragraph 1427 (A)
 - *Interfaces:* All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.11–op; 3.1.4–op; 3.1.13–op; 7.2.1–op; 4.2.5–op; 4.2.3–op; 7.1.4–op
- 64. Check that the Certificate Holder's manual system contains instructions or information on an adverse weather forecasting subsystem that will include at least the following phenomena that could affect safety of ground operations: Duststorms.

 Sources: 8400.10, Change 14, Volume 3, Chapter 7, Section 2, Paragraph 1427 (A)

 Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 7.2.1–op; 7.1.4–op; 3.1.11–op; 4.2.3–op; 4.2.5–op; 3.1.13–op; 3.1.4–op
- 65. Check that the Certificate Holder's manual system contains instructions or information on an adverse weather reporting subsystem that will include at least the following phenomena that could affect safety of flight operations: Meteorological conditions which contaminate a runway surface.

 Sources: 8400.10, Change 14, Volume 3, Chapter 7, Section 2, Paragraph 1427 (A)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 4.2.5–op; 4.2.3–op; 7.1.4–op; 3.1.11–op; 7.2.1–op; 3.1.4–op; 3.1.13–op

- 66. Check that the Certificate Holder's manual system contains instructions or information on an adverse weather reporting subsystem that will include at least the following phenomena that could affect safety of ground operations: Meteorological conditions which contaminate a runway surface.
 - Sources: 8400.10, Change 14, Volume 3, Chapter 7, Section 2, Paragraph 1427 (A)
 - *Interfaces:* All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.4–op; 4.2.5–op; 4.2.3–op; 3.1.11–op; 7.1.4–op; 7.2.1–op
- 67. Check that the Certificate Holder's manual system contains instructions or information on an adverse weather forecasting subsystem that will include at least the following phenomena that could affect safety of flight operations: Meteorological conditions which contaminate a runway surface.
 - Sources: 8400.10, Change 14, Volume 3, Chapter 7, Section 2, Paragraph 1427 (A)
 - *Interfaces:* All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.13–op; 3.1.11–op; 7.2.1–op; 4.2.3–op; 4.2.5–op; 3.1.4–op; 7.1.4–op
- 68. Check that the Certificate Holder's manual system contains instructions or information on an adverse weather forecasting subsystem that will include at least the following phenomena that could affect safety of ground operations: Meteorological conditions which contaminate a runway surface.

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 7.1.4–op; 4.2.3–op; 3.1.4–op; 4.2.5–op; 3.1.11–op; 3.1.13–op; 7.2.1–op

- 69. Check that the Certificate Holder's manual system contains instructions or information on an adverse weather reporting subsystem that will include at least the following phenomena that could affect safety of flight operations: Meteorological conditions which could adversely affect aircraft performance.

 Sources: 8400.10, Change 14, Volume 3, Chapter 7, Section 2, Paragraph 1427 (A)
 - *Interfaces:* All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.11–op; 4.2.3–op; 3.1.4–op; 7.1.4–op; 4.2.5–op; 3.1.13–op; 7.2.1–op
- 70. Check that the Certificate Holder's manual system contains instructions or information on an adverse weather reporting subsystem that will include at least the following phenomena that could affect safety of ground operations: Meteorological conditions which could adversely affect aircraft performance.

 Sources: 8400.10, Change 14, Volume 3, Chapter 7, Section 2, Paragraph 1427 (A)

 Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.11–op; 3.1.4–op; 3.1.13–op; 7.2.1–op; 4.2.3–op; 7.1.4–op; 4.2.5–op
- 71. Check that the Certificate Holder's manual system contains instructions or information on an adverse weather forecasting subsystem that will include at least the following phenomena that could affect safety of flight operations: Meteorological conditions which could adversely affect aircraft performance.

 Sources: 8400.10, Change 14, Volume 3, Chapter 7, Section 2, Paragraph 1427 (A)

 Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 7.2.1–op; 7.1.4–op; 3.1.13–op; 4.2.5–op; 4.2.3–op; 3.1.11–op; 3.1.4–op
- 72. Check that the Certificate Holder's manual system contains instructions or information on an adverse weather forecasting subsystem that will include at least the following phenomena that could affect safety of ground operations: Meteorological conditions which could adversely affect aircraft performance.

 Sources: 8400.10, Change 14, Volume 3, Chapter 7, Section 2, Paragraph 1427 (A)

 Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 4.2.5–op; 4.2.3–op; 7.1.4–op; 3.1.13–op; 3.1.11–op; 7.2.1–op; 3.1.4–op
- 73. Check that the Certificate Holder's manual system contains instructions or information on an adverse weather reporting subsystem that will include at least the following phenomena that could affect safety of flight operations: Meteorological conditions which could prohibit use of a runway.

 Sources: 8400.10, Change 14, Volume 3, Chapter 7, Section 2, Paragraph 1427 (A)

 Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 4.2.3–op; 3.1.13–op; 4.2.5–op; 3.1.4–op; 7.2.1–op; 7.1.4–op

74.

Check that the Certificate Holder's manual system contains instructions or information on an adverse weather reporting subsystem that will include at least the following phenomena that could affect safety of ground operations: Meteorological conditions which could prohibit use of a runway.

Sources: 8400.10, Change 14, Volume 3, Chapter 7, Section 2, Paragraph 1427 (A)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.11–op; 3.1.13–op; 7.2.1–op; 4.2.5–op; 4.2.3–op; 3.1.4–op; 7.1.4–op

- 75. Check that the Certificate Holder's manual system contains instructions or information on an adverse weather forecasting subsystem that will include at least the following phenomena that could affect safety of flight operations: Meteorological conditions which could prohibit use of a runway.
 - Sources: 8400.10, Change 14, Volume 3, Chapter 7, Section 2, Paragraph 1427 (A)
 - *Interfaces:* All of 2.1; All of 3.2; All of 4.3; All of 5.1; 7.2.1–op; 7.1.4–op; 4.2.3–op; 3.1.4–op; 3.1.11–op; 4.2.5–op; 3.1.13–op
- 76. Check that the Certificate Holder's manual system contains instructions or information on an adverse weather forecasting subsystem that will include at least the following phenomena that could affect safety of ground operations: Meteorological conditions which could prohibit use of a runway.

Sources: 8400.10, Change 14, Volume 3, Chapter 7, Section 2, Paragraph 1427 (A)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 4.2.5–op; 3.1.4–op; 4.2.3–op; 7.1.4–op; 7.2.1–op; 3.1.13–op; 3.1.11–op

- 77. Check that the Certificate Holder's manual system contains instructions or information on an adverse weather reporting subsystem that will include at least the following phenomena that could affect safety of flight operations: Strong surface winds (exceeding 30 knots).
 - Sources: 8400.10, Change 14, Volume 3, Chapter 7, Section 2, Paragraph 1427 (A)
 - *Interfaces:* All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.11–op; 3.1.4–op; 3.1.13–op; 7.2.1–op; 4.2.5–op; 4.2.3–op; 7.1.4–op
- 78. Check that the Certificate Holder's manual system contains instructions or information on an adverse weather reporting subsystem that will include at least the following phenomena that could affect safety of ground operations: Strong surface winds (exceeding 30 knots).

Sources: 8400.10, Change 14, Volume 3, Chapter 7, Section 2, Paragraph 1427 (A)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 7.2.1–op; 7.1.4–op; 4.2.5–op; 4.2.3–op; 3.1.11–op; 3.1.4–op; 3.1.13–op

79. Check that the Certificate Holder's manual system contains instructions or information on an adverse weather forecasting subsystem that will include at least the following phenomena that could affect safety of flight operations: Strong surface winds (exceeding 30 knots).

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 4.2.5–op; 4.2.3–op; 7.1.4–op; 3.1.13–op; 3.1.11–op; 7.2.1–op; 3.1.4–op

- 80. Check that the Certificate Holder's manual system contains instructions or information on an adverse weather forecasting subsystem that will include at least the following phenomena that could affect safety of ground operations: Strong surface winds (exceeding 30 knots).
 - Sources: 8400.10, Change 14, Volume 3, Chapter 7, Section 2, Paragraph 1427 (A)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.11–op; 3.1.13–op; 4.2.5–op; 3.1.4–op; 4.2.3–op; 7.2.1–op; 7.1.4–op

81. Check that the Certificate Holder's manual system contains instructions or information on an adverse weather reporting subsystem that will include at least the following phenomena that could affect safety of flight operations: Widespread low ceilings and/or visibilities which affect selection of destination airports.

Sources: 8400.10, Change 14, Volume 3, Chapter 7, Section 2, Paragraph 1427 (A)

Interfaces: All of 2.1: All of 3.2: All of 4.3: All of 5.1: 3.1.11–op:

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.11–op; 3.1.13–op; 7.2.1–op; 4.2.3–op; 3.1.4–op; 4.2.5–op; 7.1.4–op

82. Check that the Certificate Holder's manual system contains instructions or information on an adverse weather reporting subsystem that will include at least the following phenomena that could affect safety of flight operations: Widespread low ceilings and/or visibilities which affect selection of alternate airports.

Sources: 8400.10, Change 14, Volume 3, Chapter 7, Section 2, Paragraph 1427 (A)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 7.2.1–op; 7.1.4–op; 3.1.4–op; 4.2.5–op; 4.2.3–op; 3.1.11–op; 3.1.13–op

83. Check that the Certificate Holder's manual system contains instructions or information on an adverse weather reporting subsystem that will include at least the following phenomena that could affect safety of ground operations: Widespread low ceilings and/or visibilities which affect selection of destination airports.

Sources: 8400.10, Change 14, Volume 3, Chapter 7, Section 2, Paragraph 1427 (A)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 4.2.5–op; 7.1.4–op; 3.1.4–op; 4.2.3–op; 3.1.11–op; 3.1.13–op; 7.2.1–op

84. Check that the Certificate Holder's manual system contains instructions or information on an adverse weather reporting subsystem that will include at least the following phenomena that could affect safety of ground operations: Widespread low ceilings and/or visibilities which affect selection of alternate airports.

Sources: 8400.10, Change 14, Volume 3, Chapter 7, Section 2, Paragraph 1427 (A)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.4–op; 3.1.13–op; 7.2.1–op; 3.1.11–op; 4.2.3–op; 4.2.5–op; 7.1.4–op

85.

Check that the Certificate Holder's manual system contains instructions or information on an adverse weather forecasting subsystem that will include at least the following phenomena that could affect safety of flight operations: Widespread low ceilings and/or visibilities which affect selection of destination airports. *Sources:* 8400.10, Change 14, Volume 3, Chapter 7, Section 2, Paragraph 1427 (A)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.13–op; 7.2.1–op; 3.1.11–op; 4.2.5–op; 4.2.3–op; 7.1.4–op; 3.1.4–op

- 86. Check that the Certificate Holder's manual system contains instructions or information on an adverse weather forecasting subsystem that will include at least the following phenomena that could affect safety of flight operations: Widespread low ceilings and/or visibilities which affect selection of alternate airports. Sources: 8400.10, Change 14, Volume 3, Chapter 7, Section 2, Paragraph 1427 (A)

 Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 4.2.3–op;
 - Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 4.2.3–op; 4.2.5–op; 7.1.4–op; 3.1.13–op; 3.1.11–op; 7.2.1–op; 3.1.4–op Check that the Certificate Holder's manual system contains
- 87. Check that the Certificate Holder's manual system contains instructions or information on an adverse weather forecasting subsystem that will include at least the following phenomena that could affect safety of ground operations: Widespread low ceilings and/or visibilities which affect selection of destination airports.

 Sources: 8400.10, Change 14, Volume 3, Chapter 7, Section 2, Paragraph 1427 (A)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.11–op; 4.2.5–op; 3.1.13–op; 7.2.1–op; 4.2.3–op; 3.1.4–op; 7.1.4–op

88. Check that the Certificate Holder's manual system contains instructions or information on an adverse weather forecasting subsystem that will include at least the following phenomena that could affect safety of ground operations: Widespread low ceilings and/or visibilities which affect selection of alternate airports.

Sources: 8400.10, Change 14, Volume 3, Chapter 7, Section 2, Paragraph 1427 (A)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.11–op;

3.1.13-op; 7.2.1-op; 3.1.4-op; 4.2.5-op; 4.2.3-op; 7.1.4-op

89. Check that the Certificate Holder's manual system contains instructions or information on an adverse weather reporting subsystem that will include at least the following phenomena that could affect safety of flight operations: Active thunderstorms (particularly those with increasing VIP levels).

Sources: 8400.10, Change 14, Volume 3, Chapter 7, Section 2, Paragraph 1427 (A)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 7.2.1–op; 7.1.4–op; 3.1.4–op; 4.2.3–op; 4.2.5–op; 3.1.11–op; 3.1.13–op

90. Check that the Certificate Holder's manual system contains instructions or information on an adverse weather reporting subsystem that will include at least the following phenomena that could affect safety of ground operations: Active thunderstorms (particularly those with increasing VIP levels).

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.4-op; 4.2.5-op; 7.1.4-op; 4.2.3-op; 3.1.13-op; 3.1.11-op; 7.2.1-op

91. Check that the Certificate Holder's manual system contains instructions or information on an adverse weather forecasting subsystem that will include at least the following phenomena that could affect safety of flight operations: Active thunderstorms (particularly those with increasing VIP levels). Sources: 8400.10, Change 14, Volume 3, Chapter 7, Section 2, Paragraph 1427 (A)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 4.2.5-op; 3.1.13-op; 3.1.4-op; 7.1.4-op; 4.2.3-op; 7.2.1-op; 3.1.11-op

92. Check that the Certificate Holder's manual system contains instructions or information on an adverse weather forecasting subsystem that will include at least the following phenomena that could affect safety of ground operations: Active thunderstorms (particularly those with increasing VIP levels). Sources: 8400.10, Change 14, Volume 3, Chapter 7, Section 2, Paragraph 1427 (A) Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.13-op;

7.2.1-op; 3.1.4-op; 3.1.11-op; 4.2.3-op; 4.2.5-op; 7.1.4-op

93. Check that the Certificate Holder's manual system contains instructions or information on an adverse weather reporting subsystem that will include at least the following phenomena that could affect safety of flight operations: Moderate inflight icing. Sources: 8400.10, Change 14, Volume 3, Chapter 7, Section 2, Paragraph 1427 (A)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 4.2.3-op; 3.1.4-op; 4.2.5-op; 3.1.11-op; 7.1.4-op; 3.1.13-op; 7.2.1-op

Check that the Certificate Holder's manual system contains 94. instructions or information on an adverse weather reporting subsystem that will include at least the following phenomena that could affect safety of flight operations: Severe inflight icing. Sources: 8400.10, Change 14, Volume 3, Chapter 7, Section 2, Paragraph 1427 (A)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.11-op; 3.1.13-op; 3.1.4-op; 4.2.5-op; 7.2.1-op; 4.2.3-op; 7.1.4-op

Check that the Certificate Holder's manual system contains 95. instructions or information on an adverse weather reporting subsystem that will include at least the following phenomena that could affect safety of ground operations: Moderate icing. Sources: 8400.10, Change 14, Volume 3, Chapter 7, Section 2, Paragraph 1427 (A)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.11-op; 3.1.13-op; 7.2.1-op; 4.2.5-op; 4.2.3-op; 3.1.4-op; 7.1.4-op

96. Check that the Certificate Holder's manual system contains instructions or information on an adverse weather reporting subsystem that will include at least the following phenomena that could affect safety of ground operations: Severe icing.

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 7.2.1–op; 7.1.4–op; 3.1.13–op; 4.2.5–op; 3.1.11–op; 4.2.3–op; 3.1.4–op

97. Check that the Certificate Holder's manual system contains instructions or information on an adverse weather forecasting subsystem that will include at least the following phenomena that could affect safety of flight operations: Moderate inflight icing. Sources: 8400.10, Change 14, Volume 3, Chapter 7, Section 2, Paragraph 1427 (A)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.4–op; 4.2.5–op; 4.2.3–op; 7.1.4–op; 3.1.13–op; 7.2.1–op; 3.1.11–op

98. Check that the Certificate Holder's manual system contains instructions or information on an adverse weather forecasting subsystem that will include at least the following phenomena that could affect safety of flight operations: Severe inflight icing. Sources: 8400.10, Change 14, Volume 3, Chapter 7, Section 2, Paragraph 1427 (A)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.4–op; 4.2.5–op; 3.1.13–op; 3.1.11–op; 7.1.4–op; 4.2.3–op; 7.2.1–op

99. Check that the Certificate Holder's manual system contains instructions or information on an adverse weather forecasting subsystem that will include at least the following phenomena that could affect safety of ground operations: Moderate icing.

Sources: 8400.10, Change 14, Volume 3, Chapter 7, Section 2, Paragraph 1427 (A)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.13–op; 3.1.11–op; 7.2.1–op; 3.1.4–op; 4.2.3–op; 7.1.4–op; 4.2.5–op

100. Check that the Certificate Holder's manual system contains instructions or information on an adverse weather forecasting subsystem that will include at least the following phenomena that could affect safety of ground operations: Severe icing. Sources: 8400.10, Change 14, Volume 3, Chapter 7, Section 2, Paragraph 1427 (A)
Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 4.2.3-op;

7.1.4-op; 4.2.5-op; 3.1.11-op; 7.2.1-op; 3.1.4-op; 3.1.13-op

101. Check that the Certificate Holder's manual system contains instructions or information on an adverse weather reporting subsystem that will include at least the following phenomena that could affect safety of flight operations: Icing which affects ground operations (including snow, freezing rain or drizzle, ice fog, or sleet).

Sources: 8400.10, Change 14, Volume 3, Chapter 7, Section 2, Paragraph 1427 (A)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 4.2.3–op; 3.1.11–op; 3.1.13–op; 4.2.5–op; 3.1.4–op; 7.2.1–op; 7.1.4–op

102. Check that the Certificate Holder's manual system contains instructions or information on an adverse weather reporting subsystem that will include at least the following phenomena that could affect safety of ground operations: Icing which affects ground

operations (including snow, freezing rain or drizzle, ice fog, or sleet).

Sources: 8400.10, Change 14, Volume 3, Chapter 7, Section 2, Paragraph 1427 (A)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.11–op; 3.1.13–op; 7.2.1–op; 4.2.5–op; 4.2.3–op; 3.1.4–op; 7.1.4–op

103. Check that the Certificate Holder's manual system contains instructions or information on an adverse weather forecasting subsystem that will include at least the following phenomena that could affect safety of flight operations: Icing which affects ground operations (including snow, freezing rain or drizzle, ice fog, or sleet).

Sources: 8400.10, Change 14, Volume 3, Chapter 7, Section 2, Paragraph 1427 (A)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 7.2.1–op; 7.1.4–op; 3.1.11–op; 3.1.13–op; 4.2.5–op; 4.2.3–op; 3.1.4–op

104. Check that the Certificate Holder's manual system contains instructions or information on an adverse weather forecasting subsystem that will include at least the following phenomena that could affect safety of ground operations: Icing which affects ground operations (including snow, freezing rain or drizzle, ice fog, or sleet).

Sources: 8400.10, Change 14, Volume 3, Chapter 7, Section 2, Paragraph 1427 (A)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.4–op; 4.2.5–op; 4.2.3–op; 7.1.4–op; 3.1.13–op; 3.1.11–op; 7.2.1–op

105. Check that the Certificate Holder's manual system contains instructions or information on an adverse weather reporting subsystem that will include at least the following phenomena that could affect safety of flight operations: Severe turbulence (including clear air and mountain wave).

Sources: 8400.10, Change 14, Volume 3, Chapter 7, Section 2, Paragraph 1427 (A)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.4–op; 3.1.13–op; 4.2.5–op; 4.2.3–op; 7.1.4–op; 3.1.11–op; 7.2.1–op

106. Check that the Certificate Holder's manual system contains instructions or information on an adverse weather reporting subsystem that will include at least the following phenomena that could affect safety of flight operations: Extreme turbulence (including clear air and mountain wave).

Sources: 8400.10, Change 14, Volume 3, Chapter 7, Section 2, Paragraph 1427 (A)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.13–op; 3.1.11–op; 7.2.1–op; 4.2.5–op; 3.1.4–op; 7.1.4–op; 4.2.3–op

107. Check that the Certificate Holder's manual system contains instructions or information on an adverse weather reporting subsystem that will include at least the following phenomena that could affect safety of ground operations: Severe turbulence (including clear air and mountain wave).

Sources: 8400.10, Change 14, Volume 3, Chapter 7, Section 2,

Paragraph 1427 (A)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 4.2.3–op; 7.1.4–op; 4.2.5–op; 3.1.11–op; 3.1.4–op; 3.1.13–op; 7.2.1–op

108. Check that the Certificate Holder's manual system contains instructions or information on an adverse weather reporting subsystem that will include at least the following phenomena that could affect safety of ground operations: Extreme turbulence (including clear air and mountain wave).

Sources: 8400.10, Change 14, Volume 3, Chapter 7, Section 2, Paragraph 1427 (A)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 4.2.3–op; 3.1.11–op; 7.1.4–op; 4.2.5–op; 3.1.4–op; 7.2.1–op; 3.1.13–op

- 109. Check that the Certificate Holder's manual system contains instructions or information on an adverse weather forecasting subsystem that will include at least the following phenomena that could affect safety of flight operations: Severe turbulence (including clear air and mountain wave).
 - Sources: 8400.10, Change 14, Volume 3, Chapter 7, Section 2, Paragraph 1427 (A)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.11–op; 3.1.13–op; 7.2.1–op; 4.2.5–op; 4.2.3–op; 3.1.4–op; 7.1.4–op

- 110. Check that the Certificate Holder's manual system contains instructions or information on an adverse weather forecasting subsystem that will include at least the following phenomena that could affect safety of flight operations: Extreme turbulence (including clear air and mountain wave).
 - Sources: 8400.10, Change 14, Volume 3, Chapter 7, Section 2, Paragraph 1427 (A)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 7.2.1–op; 7.1.4–op; 3.1.13–op; 3.1.11–op; 4.2.5–op; 4.2.3–op; 3.1.4–op

111. Check that the Certificate Holder's manual system contains instructions or information on an adverse weather forecasting subsystem that will include at least the following phenomena that could affect safety of ground operations: Severe turbulence (including clear air and mountain wave).

Sources: 8400.10, Change 14, Volume 3, Chapter 7, Section 2, Paragraph 1427 (A)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 4.2.5–op; 4.2.3–op; 3.1.4–op; 7.1.4–op; 3.1.11–op; 3.1.13–op; 7.2.1–op

112. Check that the Certificate Holder's manual system contains instructions or information on an adverse weather forecasting subsystem that will include at least the following phenomena that could affect safety of ground operations: Extreme turbulence (including clear air and mountain wave).

Sources: 8400.10, Change 14, Volume 3, Chapter 7, Section 2, Paragraph 1427 (A)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.13–op; 3.1.4–op; 4.2.5–op; 4.2.3–op; 3.1.11–op; 7.1.4–op; 7.2.1–op

113. Check that the Certificate Holder's manual system contains instructions or information on an adverse weather reporting

subsystem that will include at least the following phenomena that could affect safety of flight operations: Low altitude windshear (below 2000 feet AGL).

Sources: 8400.10, Change 14, Volume 3, Chapter 7, Section 2, Paragraph 1427 (A)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.13–op; 3.1.11–op; 7.2.1–op; 3.1.4–op; 4.2.5–op; 7.1.4–op; 4.2.3–op

- 114. Check that the Certificate Holder's manual system contains instructions or information on an adverse weather reporting subsystem that will include at least the following phenomena that could affect safety of ground operations: Low altitude windshear (below 2000 feet AGL).
 - Sources: 8400.10, Change 14, Volume 3, Chapter 7, Section 2, Paragraph 1427 (A)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 4.2.3–op; 7.1.4–op; 4.2.5–op; 3.1.4–op; 3.1.11–op; 3.1.13–op; 7.2.1–op

- 115. Check that the Certificate Holder's manual system contains instructions or information on an adverse weather forecasting subsystem that will include at least the following phenomena that could affect safety of flight operations: Low altitude windshear (below 2000 feet AGL).
 - Sources: 8400.10, Change 14, Volume 3, Chapter 7, Section 2, Paragraph 1427 (A)
 - *Interfaces:* All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.4–op; 3.1.11–op; 4.2.3–op; 7.1.4–op; 4.2.5–op; 3.1.13–op; 7.2.1–op
- 116. Check that the Certificate Holder's manual system contains instructions or information on an adverse weather forecasting subsystem that will include at least the following phenomena that could affect safety of ground operations: Low altitude windshear (below 2000 feet AGL).
 - Sources: 8400.10, Change 14, Volume 3, Chapter 7, Section 2, Paragraph 1427 (A)
 - *Interfaces:* All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.11–op; 3.1.13–op; 7.2.1–op; 4.2.3–op; 3.1.4–op; 4.2.5–op; 7.1.4–op
- 117. Check that the Certificate Holder's manual system contains instructions or information on an adverse weather reporting subsystem that will include at least the following phenomena that could affect safety of flight operations: Occurrence of unforecast weather conditions below landing minimums.
 - Sources: 8400.10, Change 14, Volume 3, Chapter 7, Section 2, Paragraph 1427 (A)
 - *Interfaces:* All of 2.1; All of 3.2; All of 4.3; All of 5.1; 7.2.1–op; 7.1.4–op; 3.1.11–op; 4.2.5–op; 3.1.13–op; 4.2.3–op; 3.1.4–op
- 118. Check that the Certificate Holder's manual system contains instructions or information on an adverse weather reporting subsystem that will include at least the following phenomena that could affect safety of flight operations: Occurrence of unforecast weather conditions below takeoff minimums.

Sources: 8400.10, Change 14, Volume 3, Chapter 7, Section 2, Paragraph 1427 (A)

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Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 4.2.5-op;
4.2.3-op; 3.1.4-op; 3.1.11-op; 7.1.4-op; 3.1.13-op; 7.2.1-op
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119. Check that the Certificate Holder's manual system contains instructions or information on an adverse weather reporting subsystem that will include at least the following phenomena that could affect safety of ground operations: Occurrence of unforecast weather conditions below landing minimums.

Sources: 8400.10, Change 14, Volume 3, Chapter 7, Section 2, Paragraph 1427 (A)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.4-op; 4.2.5-op; 3.1.11-op; 3.1.13-op; 4.2.3-op; 7.2.1-op; 7.1.4-op

Check that the Certificate Holder's manual system contains instructions or information on an adverse weather reporting subsystem that will include at least the following phenomena that could affect safety of ground operations: Occurrence of unforecast weather conditions below takeoff minimums. Sources: 8400.10, Change 14, Volume 3, Chapter 7, Section 2,

Paragraph 1427 (A)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.13-op; 3.1.11-op; 7.2.1-op; 3.1.4-op; 4.2.5-op; 7.1.4-op; 4.2.3-op

Check that the Certificate Holder's manual system contains 121. instructions or information on an adverse weather forecasting subsystem that will include at least the following phenomena that could affect safety of flight operations: Occurrence of unforecast weather conditions below landing minimums.

Sources: 8400.10, Change 14, Volume 3, Chapter 7, Section 2, Paragraph 1427 (A)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 7.1.4-op; 4.2.3-op; 3.1.4-op; 4.2.5-op; 3.1.13-op; 7.2.1-op; 3.1.11-op

Check that the Certificate Holder's manual system contains instructions or information on an adverse weather forecasting subsystem that will include at least the following phenomena that could affect safety of flight operations: Occurrence of unforecast weather conditions below takeoff minimums.

Sources: 8400.10, Change 14, Volume 3, Chapter 7, Section 2, Paragraph 1427 (A)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.4-op; 4.2.3-op; 3.1.11-op; 7.1.4-op; 4.2.5-op; 3.1.13-op; 7.2.1-op

123. Check that the Certificate Holder's manual system contains instructions or information on an adverse weather forecasting subsystem that will include at least the following phenomena that could affect safety of ground operations: Occurrence of unforecast weather conditions below landing minimums.

Sources: 8400.10, Change 14, Volume 3, Chapter 7, Section 2, Paragraph 1427 (A)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.11–op; 3.1.13-op; 4.2.3-op; 7.2.1-op; 4.2.5-op; 7.1.4-op; 3.1.4-op

Check that the Certificate Holder's manual system contains instructions or information on an adverse weather forecasting subsystem that will include at least the following phenomena that could affect safety of ground operations: Occurrence of unforecast weather conditions below takeoff minimums.

Sources: 8400.10, Change 14, Volume 3, Chapter 7, Section 2, Paragraph 1427 (A)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 7.2.1–op; 7.1.4–op; 3.1.11–op; 3.1.13–op; 4.2.5–op; 4.2.3–op; 3.1.4–op

- 125. Check that the Certificate Holder's manual system contains instructions or information on an adverse weather reporting subsystem that will include at least the following phenomena that could affect safety of flight operations: Volcanic ash. Sources: 8400.10, Change 14, Volume 3, Chapter 7, Section 2, Paragraph 1427 (A)

 Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 4.2.5–op; 4.2.3–op; 3.1.4–op; 7.1.4–op; 3.1.11–op; 3.1.13–op; 7.2.1–op
- 126. Check that the Certificate Holder's manual system contains instructions or information on an adverse weather reporting subsystem that will include at least the following phenomena that could affect safety of ground operations: Volcanic ash. *Sources:* 8400.10, Change 14, Volume 3, Chapter 7, Section 2, Paragraph 1427 (A) *Interfaces:* All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.11–op; 4.2.3–op; 4.2.5–op; 3.1.13–op; 3.1.4–op; 7.2.1–op; 7.1.4–op
- 127. Check that the Certificate Holder's manual system contains instructions or information on an adverse weather forecasting subsystem that will include at least the following phenomena that could affect safety of flight operations: Volcanic ash. Sources: 8400.10, Change 14, Volume 3, Chapter 7, Section 2, Paragraph 1427 (A)

 Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.13–op; 3.1.11–op; 7.2.1–op; 3.1.4–op; 4.2.5–op; 7.1.4–op; 4.2.3–op
- 128. Check that the Certificate Holder's manual system contains instructions or information on an adverse weather forecasting subsystem that will include at least the following phenomena that could affect safety of ground operations: Volcanic ash. Sources: 8400.10, Change 14, Volume 3, Chapter 7, Section 2, Paragraph 1427 (A)

 Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 7.2.1–op; 7.1.4–op; 4.2.3–op; 3.1.4–op; 4.2.5–op; 3.1.13–op; 3.1.11–op
- 129. Check that the Certificate Holder's manual system contains instructions or information on an adverse weather reporting subsystem that will include at least the following phenomena that could affect safety of flight operations: Sandstorms.

 Sources: 8400.10, Change 14, Volume 3, Chapter 7, Section 2, Paragraph 1427 (A)

 Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 4.2.5–op; 3.1.4–op; 7.1.4–op; 4.2.3–op; 3.1.13–op; 7.2.1–op; 3.1.11–op
- 130. Check that the Certificate Holder's manual system contains instructions or information on an adverse weather reporting subsystem that will include at least the following phenomena that could affect safety of flight operations: Duststorms.

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.11–op; 3.1.4–op; 7.2.1–op; 3.1.13–op; 7.1.4–op; 4.2.5–op; 4.2.3–op

131. Check that the Certificate Holder's manual system contains instructions or information on an adverse weather reporting subsystem that will include at least the following phenomena that could affect safety of ground operations: Sandstorms.

Sources: 8400.10, Change 14, Volume 3, Chapter 7, Section 2, Paragraph 1427 (A)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 7.2.1-op; 7.1.4-op; 4.2.3-op; 4.2.5-op; 3.1.11-op; 3.1.13-op; 3.1.4-op

132. Check that the Certificate Holder's manual system contains instructions or information on an adverse weather reporting subsystem that will include at least the following phenomena that could affect safety of ground operations: Duststorms.

Sources: 8400.10, Change 14, Volume 3, Chapter 7, Section 2, Paragraph 1427 (A)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.4–op;

4.2.5–op; 4.2.3–op; 7.1.4–op; 3.1.11–op; 7.2.1–op; 3.1.13–op

133. Check that the Certificate Holder's manual system contains instructions or information on an adverse weather forecasting subsystem that will include at least the following phenomena that

could affect safety of flight operations: Sandstorms. *Sources:* 8400.10, Change 14, Volume 3, Chapter 7, Section 2, Paragraph 1427 (A)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.11–op; 4.2.3–op; 4.2.5–op; 7.2.1–op; 3.1.13–op; 3.1.4–op; 7.1.4–op

134. Check that the Certificate Holder's manual system contains instructions or information on an adverse weather forecasting subsystem that will include at least the following phenomena that could affect safety of flight operations: Duststorms.

Sources: 8400.10, Change 14, Volume 3, Chapter 7, Section 2, Paragraph 1427 (A)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.11–op; 3.1.13–op; 7.2.1–op; 4.2.3–op; 4.2.5–op; 7.1.4–op; 3.1.4–op

135. Check that the Certificate Holder's manual system contains instructions or information on an adverse weather forecasting subsystem that will include at least the following phenomena that could affect safety of ground operations: Sandstorms.

Sources: 8400.10, Change 14, Volume 3, Chapter 7, Section 2, Paragraph 1427 (A)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 7.2.1–op; 7.1.4–op; 3.1.13–op; 3.1.4–op; 4.2.5–op; 4.2.3–op; 3.1.11–op

136. Check that the Certificate Holder's manual system contains instructions or information on an adverse weather forecasting subsystem that will include at least the following phenomena that could affect safety of ground operations: Duststorms.

Sources: 8400.10, Change 14, Volume 3, Chapter 7, Section 2, Paragraph 1427 (A)

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Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 4.2.5–op; 3.1.4–op; 7.1.4–op; 4.2.3–op; 3.1.13–op; 7.2.1–op; 3.1.11–op
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- 137. Check that the Certificate Holder's manual system contains instructions or information on an adverse weather reporting subsystem that will include at least the following phenomena that could affect safety of flight operations: Meteorological conditions which contaminate a runway surface.
 - Sources: 8400.10, Change 14, Volume 3, Chapter 7, Section 2, Paragraph 1427 (A)
 - *Interfaces:* All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.11–op; 3.1.13–op; 3.1.4–op; 7.1.4–op; 7.2.1–op; 4.2.5–op; 4.2.3–op
- 138. Check that the Certificate Holder's manual system contains instructions or information on an adverse weather reporting subsystem that will include at least the following phenomena that could affect safety of ground operations: Meteorological conditions which contaminate a runway surface.
 - Sources: 8400.10, Change 14, Volume 3, Chapter 7, Section 2, Paragraph 1427 (A)
 - Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.13-op; 7.2.1-op; 3.1.11-op; 4.2.5-op; 4.2.3-op; 7.1.4-op; 3.1.4-op
- 139. Check that the Certificate Holder's manual system contains instructions or information on an adverse weather forecasting subsystem that will include at least the following phenomena that could affect safety of flight operations: Meteorological conditions which contaminate a runway surface.
 - Sources: 8400.10, Change 14, Volume 3, Chapter 7, Section 2, Paragraph 1427 (A)
 - *Interfaces:* All of 2.1; All of 3.2; All of 4.3; All of 5.1; 4.2.3–op; 4.2.5–op; 3.1.4–op; 7.1.4–op; 3.1.11–op; 3.1.13–op; 7.2.1–op
- 140. Check that the Certificate Holder's manual system contains instructions or information on an adverse weather forecasting subsystem that will include at least the following phenomena that could affect safety of ground operations: Meteorological conditions which contaminate a runway surface.
 - Sources: 8400.10, Change 14, Volume 3, Chapter 7, Section 2, Paragraph 1427 (A)
 - *Interfaces:* All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.11–op; 4.2.3–op; 4.2.5–op; 3.1.13–op; 7.2.1–op; 3.1.4–op; 7.1.4–op
- 141. Check that the Certificate Holder's manual system contains instructions or information on an adverse weather reporting subsystem that will include at least the following phenomena that could affect safety of flight operations: Meteorological conditions which could adversely affect aircraft performance.
 - Sources: 8400.10, Change 14, Volume 3, Chapter 7, Section 2, Paragraph 1427 (A)
 - *Interfaces:* All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.11–op; 3.1.13–op; 7.2.1–op; 4.2.5–op; 4.2.3–op; 3.1.4–op; 7.1.4–op
- 142. Check that the Certificate Holder's manual system contains instructions or information on an adverse weather reporting subsystem that will include at least the following phenomena that

could affect safety of ground operations: Meteorological conditions which could adversely affect aircraft performance.

Sources: 8400.10, Change 14, Volume 3, Chapter 7, Section 2, Paragraph 1427 (A)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 7.2.1–op; 7.1.4–op; 4.2.3–op; 3.1.13–op; 3.1.4–op; 4.2.5–op; 3.1.11–op

143. Check that the Certificate Holder's manual system contains instructions or information on an adverse weather forecasting subsystem that will include at least the following phenomena that could affect safety of flight operations: Meteorological conditions which could adversely affect aircraft performance.

Sources: 8400.10, Change 14, Volume 3, Chapter 7, Section 2,

Sources: 8400.10, Change 14, Volume 3, Chapter 7, Section 2, Paragraph 1427 (A)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.4–op; 4.2.5–op; 7.1.4–op; 4.2.3–op; 3.1.13–op; 7.2.1–op; 3.1.11–op

144. Check that the Certificate Holder's manual system contains instructions or information on an adverse weather forecasting subsystem that will include at least the following phenomena that could affect safety of ground operations: Meteorological conditions which could adversely affect aircraft performance.
Sources: 8400.10, Change 14, Volume 3, Chapter 7, Section 2, Paragraph 1427 (A)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 4.2.5–op; 3.1.13–op; 3.1.4–op; 7.1.4–op; 7.2.1–op; 3.1.11–op; 4.2.3–op

145. Check that the Certificate Holder's manual system contains instructions or information on an adverse weather reporting subsystem that will include at least the following phenomena that could affect safety of flight operations: Meteorological conditions which could prohibit use of a runway.

Sources: 8400.10, Change 14, Volume 3, Chapter 7, Section 2, Paragraph 1427 (A)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.13–op; 7.2.1–op; 3.1.4–op; 7.1.4–op; 3.1.11–op; 4.2.3–op; 4.2.5–op

146. Check that the Certificate Holder's manual system contains instructions or information on an adverse weather reporting subsystem that will include at least the following phenomena that could affect safety of ground operations: Meteorological conditions which could prohibit use of a runway.

Sources: 8400.10, Change 14, Volume 3, Chapter 7, Section 2, Paragraph 1427 (A)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 4.2.3–op; 3.1.4–op; 4.2.5–op; 3.1.11–op; 7.1.4–op; 3.1.13–op; 7.2.1–op

147. Check that the Certificate Holder's manual system contains instructions or information on an adverse weather forecasting subsystem that will include at least the following phenomena that could affect safety of flight operations: Meteorological conditions which could prohibit use of a runway.

Sources: 8400.10, Change 14, Volume 3, Chapter 7, Section 2, Paragraph 1427 (A)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.11-op;

4.2.5-op; 3.1.4-op; 3.1.13-op; 4.2.3-op; 7.2.1-op; 7.1.4-op

148. Check that the Certificate Holder's manual system contains instructions or information on an adverse weather forecasting subsystem that will include at least the following phenomena that could affect safety of ground operations: Meteorological conditions which could prohibit use of a runway.

Sources: 8400.10, Change 14, Volume 3, Chapter 7, Section 2, Paragraph 1427 (A)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.11–op; 3.1.13–op; 7.2.1–op; 4.2.3–op; 4.2.5–op; 3.1.4–op; 7.1.4–op

149. Check that the Certificate Holder's manual system contains instructions or information that the adverse weather reporting subsystem must meet the following criteria: Provide direct access to sources of weather information capable of identifying adverse weather phenomena which could directly diminish the safety of a scheduled flight operation.

Sources: 8400.10, Change 14, Volume 3, Chapter 7, Section 2, Paragraph 1427 (B)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 7.1.4–op; 4.2.3–op; 3.1.11–op; 3.1.4–op; 4.2.5–op; 3.1.13–op; 7.2.1–op

150. Check that the Certificate Holder's manual system contains instructions or information that the adverse weather reporting subsystem must meet the following criteria: Provide direct access to sources of weather information capable of identifying adverse weather phenomena which could directly diminish the safety of a scheduled ground operation.

Sources: 8400.10, Change 14, Volume 3, Chapter 7, Section 2, Paragraph 1427 (B)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.11–op; 3.1.13–op; 7.2.1–op; 3.1.4–op; 4.2.5–op; 4.2.3–op; 7.1.4–op

151. Check that the Certificate Holder's manual system contains instructions or information that the adverse weather reporting subsystem must meet the following criteria: Provide direct access to sources of weather information capable of reporting adverse weather phenomena which could directly diminish the safety of a scheduled flight operation.

Sources: 8400.10, Change 14, Volume 3, Chapter 7, Section 2, Paragraph 1427 (B)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 7.2.1–op; 7.1.4–op; 4.2.5–op; 4.2.3–op; 3.1.11–op; 3.1.11–op

152. Check that the Certificate Holder's manual system contains instructions or information that the adverse weather reporting subsystem must meet the following criteria: Provide direct access to sources of weather information capable of reporting adverse weather phenomena which could directly diminish the safety of a scheduled ground operation.

Sources: 8400.10, Change 14, Volume 3, Chapter 7, Section 2, Paragraph 1427 (B)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 4.2.5–op; 4.2.3–op; 3.1.4–op; 7.1.4–op; 3.1.11–op; 3.1.13–op; 7.2.1–op

153. Check that the Certificate Holder's manual system contains instructions or information that the adverse weather reporting subsystem must meet the following criteria: Provide direct access to sources of weather information capable of forecasting adverse weather phenomena which could directly diminish the safety of a scheduled flight operation.

Sources: 8400.10, Change 14, Volume 3, Chapter 7, Section 2, Paragraph 1427 (B)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 4.2.5–op; 3.1.4–op; 4.2.3–op; 3.1.11–op; 3.1.13–op; 7.2.1–op; 7.1.4–op

154. Check that the Certificate Holder's manual system contains instructions or information that the adverse weather reporting subsystem must meet the following criteria: Provide direct access to sources of weather information capable of forecasting adverse weather phenomena which could directly diminish the safety of a scheduled ground operation.

Sources: 8400.10, Change 14, Volume 3, Chapter 7, Section 2, Paragraph 1427 (B)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.13–op; 3.1.11–op; 7.2.1–op; 3.1.4–op; 4.2.5–op; 4.2.3–op; 7.1.4–op

155. Check that the Certificate Holder's manual system contains instructions or information that the adverse weather forecasting subsystem must meet the following criteria: Provide direct access to sources of weather information capable of identifying adverse weather phenomena which could directly diminish the safety of a scheduled flight operation.

Sources: 8400.10, Change 14, Volume 3, Chapter 7, Section 2, Paragraph 1427 (B)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 7.1.4–op; 4.2.3–op; 3.1.13–op; 3.1.4–op; 7.2.1–op; 3.1.11–op; 4.2.5–op

156. Check that the Certificate Holder's manual system contains instructions or information that the adverse weather forecasting subsystem must meet the following criteria: Provide direct access to sources of weather information capable of identifying adverse weather phenomena which could directly diminish the safety of a scheduled ground operation.

Sources: 8400.10, Change 14, Volume 3, Chapter 7, Section 2, Paragraph 1427 (B)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.4–op; 3.1.11–op; 7.1.4–op; 4.2.3–op; 4.2.5–op; 3.1.13–op; 7.2.1–op

157. Check that the Certificate Holder's manual system contains instructions or information that the adverse weather forecasting subsystem must meet the following criteria: Provide direct access to sources of weather information capable of reporting adverse weather phenomena which could directly diminish the safety of a scheduled flight operation.

Sources: 8400.10, Change 14, Volume 3, Chapter 7, Section 2, Paragraph 1427 (B)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.11–op; 3.1.13–op; 7.2.1–op; 3.1.4–op; 4.2.5–op; 4.2.3–op; 7.1.4–op

158. Check that the Certificate Holder's manual system contains instructions or information that the adverse weather forecasting subsystem must meet the following criteria: Provide direct access to sources of weather information capable of reporting adverse weather phenomena which could directly diminish the safety of a scheduled ground operation.

Sources: 8400.10, Change 14, Volume 3, Chapter 7, Section 2, Paragraph 1427 (B)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 7.2.1–op; 7.1.4–op; 4.2.5–op; 3.1.11–op; 3.1.4–op; 3.1.13–op; 4.2.3–op

159. Check that the Certificate Holder's manual system contains instructions or information that the adverse weather forecasting subsystem must meet the following criteria: Provide direct access to sources of weather information capable of forecasting adverse weather phenomena which could directly diminish the safety of a scheduled flight operation.

Sources: 8400.10, Change 14, Volume 3, Chapter 7, Section 2, Paragraph 1427 (B)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 4.2.5–op; 4.2.3–op; 3.1.4–op; 7.1.4–op; 3.1.13–op; 3.1.11–op; 7.2.1–op

160. Check that the Certificate Holder's manual system contains instructions or information that the adverse weather forecasting subsystem must meet the following criteria: Provide direct access to sources of weather information capable of forecasting adverse weather phenomena which could directly diminish the safety of a scheduled ground operation.

Sources: 8400.10, Change 14, Volume 3, Chapter 7, Section 2, Paragraph 1427 (B)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.11–op; 4.2.5–op; 4.2.3–op; 3.1.13–op; 7.2.1–op; 3.1.4–op; 7.1.4–op

161. Check that the Certificate Holder's manual system contains instructions or information that the adverse weather reporting subsystem must meet the following criteria: Incorporate methods to modify forecasts of adverse weather phenomena when reports indicate adverse weather of different severity than originally forecast.

Sources: 8400.10, Change 14, Volume 3, Chapter 7, Section 2, Paragraph 1427 (B)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.13–op; 3.1.11–op; 7.2.1–op; 4.2.3–op; 3.1.4–op; 4.2.5–op; 7.1.4–op

162. Check that the Certificate Holder's manual system contains instructions or information that the adverse weather forecasting subsystem must meet the following criteria: Incorporate methods to modify forecasts of adverse weather phenomena when reports indicate adverse weather of different severity than originally forecast.

Sources: 8400.10, Change 14, Volume 3, Chapter 7, Section 2, Paragraph 1427 (B)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 7.1.4–op; 4.2.3–op; 3.1.4–op; 3.1.13–op; 3.1.11–op; 4.2.5–op; 7.2.1–op

- 163. Check that the Certificate Holder's manual system contains instructions or information that the adverse weather reporting subsystem must meet the following criteria: Contain methods to collect adverse weather information.
 - Sources: 8400.10, Change 14, Volume 3, Chapter 7, Section 2, Paragraph 1427 (B)
 - *Interfaces:* All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.4–op; 7.1.4–op; 4.2.3–op; 4.2.5–op; 7.2.1–op; 3.1.11–op; 3.1.13–op
- 164. Check that the Certificate Holder's manual system contains instructions or information that the adverse weather reporting subsystem must meet the following criteria: Contain methods to evaluate adverse weather information.
 - Sources: 8400.10, Change 14, Volume 3, Chapter 7, Section 2, Paragraph 1427 (B)
 - *Interfaces:* All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.11–op; 3.1.4–op; 3.1.13–op; 7.2.1–op; 7.1.4–op; 4.2.5–op; 4.2.3–op
- 165. Check that the Certificate Holder's manual system contains instructions or information that the adverse weather reporting subsystem must meet the following criteria: Contain procedures to collect adverse weather information.
 - Sources: 8400.10, Change 14, Volume 3, Chapter 7, Section 2, Paragraph 1427 (B)
 - *Interfaces:* All of 2.1; All of 3.2; All of 4.3; All of 5.1; 7.2.1–op; 7.1.4–op; 3.1.4–op; 4.2.3–op; 3.1.11–op; 3.1.13–op; 4.2.5–op
- 166. Check that the Certificate Holder's manual system contains instructions or information that the adverse weather reporting subsystem must meet the following criteria: Contain procedures to evaluate adverse weather information.
 - Sources: 8400.10, Change 14, Volume 3, Chapter 7, Section 2, Paragraph 1427 (B)
 - *Interfaces:* All of 2.1; All of 3.2; All of 4.3; All of 5.1; 4.2.5–op; 3.1.4–op; 4.2.3–op; 7.1.4–op; 3.1.11–op; 7.2.1–op; 3.1.13–op
- 167. Check that the Certificate Holder's manual system contains instructions or information that the adverse weather forecasting subsystem must meet the following criteria: Contain methods to collect adverse weather information.
 - Sources: 8400.10, Change 14, Volume 3, Chapter 7, Section 2, Paragraph 1427 (B)
 - *Interfaces:* All of 2.1; All of 3.2; All of 4.3; All of 5.1; 4.2.5–op; 3.1.11–op; 4.2.3–op; 7.2.1–op; 3.1.13–op; 3.1.4–op; 7.1.4–op
- 168. Check that the Certificate Holder's manual system contains instructions or information that the adverse weather forecasting subsystem must meet the following criteria: Contain methods to evaluate adverse weather information.
 - Sources: 8400.10, Change 14, Volume 3, Chapter 7, Section 2, Paragraph 1427 (B)
 - *Interfaces:* All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.11–op; 3.1.13–op; 7.2.1–op; 4.2.3–op; 3.1.4–op; 4.2.5–op; 7.1.4–op
- 169. Check that the Certificate Holder's manual system contains instructions or information that the adverse weather forecasting

subsystem must meet the following criteria: Contain procedures to collect adverse weather information.

Sources: 8400.10, Change 14, Volume 3, Chapter 7, Section 2, Paragraph 1427 (B)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 7.2.1–op; 7.1.4–op; 4.2.3–op; 3.1.13–op; 4.2.5–op; 3.1.11–op; 3.1.4–op

- 170. Check that the Certificate Holder's manual system contains instructions or information that the adverse weather forecasting subsystem must meet the following criteria: Contain procedures to evaluate adverse weather information.
 - Sources: 8400.10, Change 14, Volume 3, Chapter 7, Section 2, Paragraph 1427 (B)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 4.2.5–op; 3.1.4–op; 7.1.4–op; 4.2.3–op; 3.1.13–op; 3.1.11–op; 7.2.1–op

171. Check that the Certificate Holder's manual system contains instructions or information that the adverse weather reporting subsystem must meet the following criteria: Use effective methods to disseminate the potential effects of adverse weather to flightcrews.

Sources: 8400.10, Change 14, Volume 3, Chapter 7, Section 2, Paragraph 1427 (B)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.11–op; 3.1.13–op; 3.1.4–op; 7.2.1–op; 4.2.3–op; 7.1.4–op; 4.2.5–op

172. Check that the Certificate Holder's manual system contains instructions or information that the adverse weather reporting subsystem must meet the following criteria: Use timely methods to disseminate the potential effects of adverse weather to flightcrews. Sources: 8400.10, Change 14, Volume 3, Chapter 7, Section 2, Paragraph 1427 (B)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.13–op; 7.2.1–op; 7.1.4–op; 3.1.4–op; 4.2.5–op; 4.2.3–op; 3.1.11–op

173. Check that the Certificate Holder's manual system contains instructions or information that the adverse weather forecasting subsystem must meet the following criteria: Use effective methods to disseminate the potential effects of adverse weather to flightcrews.

Sources: 8400.10, Change 14, Volume 3, Chapter 7, Section 2, Paragraph 1427 (B)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.4–op; 4.2.5–op; 4.2.3–op; 7.1.4–op; 3.1.11–op; 3.1.13–op; 7.2.1–op

174. Check that the Certificate Holder's manual system contains instructions or information that the adverse weather forecasting subsystem must meet the following criteria: Use timely methods to disseminate the potential effects of adverse weather to flightcrews. *Sources:* 8400.10, Change 14, Volume 3, Chapter 7, Section 2, Paragraph 1427 (B)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 4.2.5–op; 3.1.11–op; 7.2.1–op; 4.2.3–op; 3.1.13–op; 3.1.4–op; 7.1.4–op

175. Check that the Certificate Holder's manual system contains instructions or information that the adverse weather reporting

subsystem must meet the following criteria: Use effective methods to disseminate the potential effects of adverse weather to other company personnel responsible for operational control functions. *Sources:* 8400.10, Change 14, Volume 3, Chapter 7, Section 2, Paragraph 1427 (B)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.11–op; 3.1.13–op; 7.2.1–op; 4.2.5–op; 4.2.3–op; 3.1.4–op; 7.1.4–op

176. Check that the Certificate Holder's manual system contains instructions or information that the adverse weather reporting subsystem must meet the following criteria: Use timely methods to disseminate the potential effects of adverse weather to other company personnel responsible for operational control functions. *Sources:* 8400.10, Change 14, Volume 3, Chapter 7, Section 2, Paragraph 1427 (B)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 7.2.1–op; 7.1.4–op; 3.1.13–op; 4.2.3–op; 3.1.11–op; 3.1.4–op; 4.2.5–op

177. Check that the Certificate Holder's manual system contains instructions or information that the adverse weather forecasting subsystem must meet the following criteria: Use effective methods to disseminate the potential effects of adverse weather to other company personnel responsible for operational control functions. *Sources:* 8400.10, Change 14, Volume 3, Chapter 7, Section 2, Paragraph 1427 (B) *Interfaces:* All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.4–op;

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.4–op; 4.2.5–op; 7.1.4–op; 4.2.3–op; 3.1.13–op; 7.2.1–op; 3.1.11–op

178. Check that the Certificate Holder's manual system contains instructions or information that the adverse weather forecasting subsystem must meet the following criteria: Use timely methods to disseminate the potential effects of adverse weather to other company personnel responsible for operational control functions. *Sources:* 8400.10, Change 14, Volume 3, Chapter 7, Section 2, Paragraph 1427 (B)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.13–op; 3.1.4–op; 3.1.11–op; 4.2.3–op; 7.1.4–op; 7.2.1–op; 4.2.5–op

179. Check that the Certificate Holder's manual system contains instructions or information that the adverse weather reporting subsystem must meet all of the following criteria: Incorporate methods for describing the location of adverse weather phenomena with reference to navigational fixes (the fixes or locations should be displayed on navigation charts, weather plotting charts, other inflight operational charts or displays normally used during the Certificate Holder's enroute operations). Sources: 8400.10, Change 14, Volume 3, Chapter 7, Section 2, Paragraph 1427 (B)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.13–op; 7.2.1–op; 3.1.4–op; 3.1.11–op; 4.2.3–op; 7.1.4–op; 4.2.5–op

180. Check that the Certificate Holder's manual system contains instructions or information that the adverse weather reporting subsystem must meet all of the following criteria: Incorporate methods for describing the location of adverse weather

phenomena with reference to locations (the fixes or locations should be displayed on navigation charts, weather plotting charts, other inflight operational charts or displays normally used during the Certificate Holder's enroute operations).

Sources: 8400.10, Change 14, Volume 3, Chapter 7, Section 2, Paragraph 1427 (B)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 4.2.3–op; 3.1.4–op; 4.2.5–op; 7.1.4–op; 3.1.11–op; 3.1.13–op; 7.2.1–op

- 181. Check that the Certificate Holder's manual system contains instructions or information that the adverse weather forecasting subsystem must meet all of the following criteria: Incorporate methods for describing the location of adverse weather phenomena with reference to navigational fixes (the fixes or locations should be displayed on navigation charts, weather plotting charts, other inflight operational charts or displays normally used during the Certificate Holder's enroute operations).

 Sources: 8400.10, Change 14, Volume 3, Chapter 7, Section 2, Paragraph 1427 (B)
 - *Interfaces:* All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.11–op; 3.1.4–op; 4.2.5–op; 3.1.13–op; 4.2.3–op; 7.2.1–op; 7.1.4–op
- 182. Check that the Certificate Holder's manual system contains instructions or information that the adverse weather forecasting subsystem must meet all of the following criteria: Incorporate methods for describing the location of adverse weather phenomena with reference to locations (the fixes or locations should be displayed on navigation charts, weather plotting charts, other inflight operational charts or displays normally used during the Certificate Holder's enroute operations).

Sources: 8400.10, Change 14, Volume 3, Chapter 7, Section 2, Paragraph 1427 (B)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.11–op; 3.1.13–op; 7.2.1–op; 4.2.5–op; 4.2.3–op; 3.1.4–op; 7.1.4–op

- 183. Check that the Certificate Holder's manual system contains instructions or information that the adverse weather reporting subsystem must meet the following criteria: Incorporate methods for suspending (as necessary) flight operations affected by adverse weather.
 - Sources: 8400.10, Change 14, Volume 3, Chapter 7, Section 2, Paragraph 1427 (B)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 7.2.1–op; 7.1.4–op; 4.2.5–op; 3.1.13–op; 3.1.4–op; 4.2.3–op; 3.1.11–op

184. Check that the Certificate Holder's manual system contains instructions or information that the adverse weather reporting subsystem must meet the following criteria: Incorporate methods for restricting (as necessary) flight operations affected by adverse weather.

Sources: 8400.10, Change 14, Volume 3, Chapter 7, Section 2, Paragraph 1427 (B)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.4–op; 4.2.5–op; 4.2.3–op; 7.1.4–op; 3.1.13–op; 3.1.11–op; 7.2.1–op

185. Check that the Certificate Holder's manual system contains instructions or information that the adverse weather reporting subsystem must meet the following criteria: Incorporate methods for modifying (as necessary) flight operations affected by adverse weather

Sources: 8400.10, Change 14, Volume 3, Chapter 7, Section 2, Paragraph 1427 (B)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.13–op; 4.2.5–op; 3.1.4–op; 7.2.1–op; 7.1.4–op; 4.2.3–op; 3.1.11–op

186. Check that the Certificate Holder's manual system contains instructions or information that the adverse weather forecasting subsystem must meet the following criteria: Incorporate methods for suspending (as necessary) flight operations affected by adverse weather.

Sources: 8400.10, Change 14, Volume 3, Chapter 7, Section 2, Paragraph 1427 (B)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.13–op; 7.2.1–op; 3.1.4–op; 3.1.11–op; 4.2.3–op; 7.1.4–op; 4.2.5–op

187. Check that the Certificate Holder's manual system contains instructions or information that the adverse weather forecasting subsystem must meet the following criteria: Incorporate methods for restricting (as necessary) flight operations affected by adverse weather.

Sources: 8400.10, Change 14, Volume 3, Chapter 7, Section 2, Paragraph 1427 (B)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 4.2.3–op; 7.1.4–op; 3.1.4–op; 4.2.5–op; 3.1.11–op; 3.1.13–op; 7.2.1–op

188. Check that the Certificate Holder's manual system contains instructions or information that the adverse weather forecasting subsystem must meet the following criteria: Incorporate methods for modifying (as necessary) flight operations affected by adverse weather.

Sources: 8400.10, Change 14, Volume 3, Chapter 7, Section 2, Paragraph 1427 (B)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.11–op; 3.1.13–op; 3.1.4–op; 4.2.5–op; 4.2.3–op; 7.2.1–op; 7.1.4–op

189. Check that the Certificate Holder's manual system contains instructions or information that the adverse weather reporting subsystem must meet the following criteria: Provide continuous on duty participation of a certificated aviation meteorologist.

Sources: 8400.10, Change 14, Volume 3, Chapter 7, Section 2, Paragraph 1427 (B)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.11–op; 3.1.13–op; 7.2.1–op; 4.2.5–op; 4.2.3–op; 3.1.4–op; 7.1.4–op

190. Check that the Certificate Holder's manual system contains instructions or information that the adverse weather reporting subsystem must meet the following criteria: Provide direct on duty participation of a certificated aviation meteorologist.

Sources: 8400.10, Change 14, Volume 3, Chapter 7, Section 2, Paragraph 1427 (B)

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Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 7.2.1-op;
7.1.4-op; 3.1.11-op; 3.1.13-op; 4.2.5-op; 4.2.3-op; 3.1.4-op
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- Check that the Certificate Holder's manual system contains 191. instructions or information that the adverse weather forecasting subsystem must meet the following criteria: Provide continuous duty participation of a certificated aviation meteorologist. Sources: 8400.10, Change 14, Volume 3, Chapter 7, Section 2, Paragraph 1427 (B)
 - Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.4-op; 4.2.5-op; 4.2.3-op; 7.1.4-op; 3.1.13-op; 3.1.11-op; 7.2.1-op
- Check that the Certificate Holder's manual system contains 192. instructions or information that the adverse weather forecasting subsystem must meet all of the following criteria: Provide on duty participation of a certificated aviation meteorologist. Sources: 8400.10, Change 14, Volume 3, Chapter 7, Section 2, Paragraph 1427 (B) Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 4.2.5-op;
 - 3.1.4-op; 3.1.13-op; 7.1.4-op; 3.1.11-op; 7.2.1-op; 4.2.3-op
- 193. Check that the Certificate Holder's manual system contains instructions or information that the adverse weather reporting subsystem must meet the following criteria: Provide continuous on duty participation of a certificated dispatcher. Sources: 8400.10, Change 14, Volume 3, Chapter 7, Section 2, Paragraph 1427 (B)
 - Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.13-op; 7.2.1-op; 3.1.11-op; 3.1.4-op; 7.1.4-op; 4.2.3-op; 4.2.5-op
- Check that the Certificate Holder's manual system contains instructions or information that the adverse weather reporting subsystem must meet the following criteria: Provide direct on duty participation of a certificated dispatcher.
 - Sources: 8400.10, Change 14, Volume 3, Chapter 7, Section 2, Paragraph 1427 (B)
 - Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 4.2.3-op; 7.1.4-op; 4.2.5-op; 3.1.11-op; 3.1.4-op; 3.1.13-op; 7.2.1-op
- Check that the Certificate Holder's manual system contains 195. instructions or information that the adverse weather forecasting subsystem must meet the following criteria: Provide continuous on duty participation of a certificated dispatcher.
 - Sources: 8400.10, Change 14, Volume 3, Chapter 7, Section 2, Paragraph 1427 (B)
 - Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 4.2.3-op; 3.1.11-op; 3.1.4-op; 4.2.5-op; 3.1.13-op; 7.1.4-op; 7.2.1-op
- Check that the Certificate Holder's manual system contains 196. instructions or information that the adverse weather forecasting subsystem must meet the following criteria: Provide direct on duty participation of a certificated dispatcher.

Sources: 8400.10, Change 14, Volume 3, Chapter 7, Section 2, Paragraph 1427 (B)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.11-op; 3.1.13-op; 7.2.1-op; 3.1.4-op; 4.2.5-op; 4.2.3-op; 7.1.4-op

197. Check that the Certificate Holder's manual system contains instructions or information that the adverse weather reporting subsystem must meet all of the following criteria: Use pilot/dispatcher communications, which meet at least the regulatory requirements applicable to domestic operations.

Sources: 8400.10, Change 14, Volume 3, Chapter 7, Section 2, Paragraph 1427 (B)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 7.2.1–op; 7.1.4–op; 3.1.11–op; 4.2.5–op; 4.2.3–op; 3.1.13–op; 3.1.4–op

198. Check that the Certificate Holder's manual system contains instructions or information that the adverse weather forecasting subsystem must meet all of the following criteria: Use pilot/dispatcher communications, which meet at least the regulatory requirements applicable to domestic operations.

Sources: 8400.10, Change 14, Volume 3, Chapter 7, Section 2, Paragraph 1427 (B)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 4.2.5–op; 4.2.3–op; 3.1.4–op; 7.1.4–op; 3.1.11–op; 3.1.13–op; 7.2.1–op

199. Check that the Certificate Holder's manual system contains instructions or information that the adverse weather reporting subsystem must meet the following criteria: Provide direct access to sources of weather information capable of identifying adverse weather phenomena which could directly diminish the safety of a scheduled flight operation.

Sources: 8400.10, Change 14, Volume 3, Chapter 7, Section 2, Paragraph 1427 (B)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.13–op; 3.1.4–op; 4.2.5–op; 3.1.11–op; 4.2.3–op; 7.2.1–op; 7.1.4–op

200. Check that the Certificate Holder's manual system contains instructions or information that the adverse weather reporting subsystem must meet the following criteria: Provide direct access to sources of weather information capable of identifying adverse weather phenomena which could directly diminish the safety of a scheduled ground operation.

Sources: 8400.10, Change 14, Volume 3, Chapter 7, Section 2, Paragraph 1427 (B)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.13–op; 7.2.1–op; 3.1.11–op; 4.2.5–op; 3.1.4–op; 7.1.4–op; 4.2.3–op

201. Check that the Certificate Holder's manual system contains instructions or information that the adverse weather reporting subsystem must meet the following criteria: Provide direct access to sources of weather information capable of reporting adverse weather phenomena which could directly diminish the safety of a scheduled flight operation.

Sources: 8400.10, Change 14, Volume 3, Chapter 7, Section 2, Paragraph 1427 (B)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 4.2.3–op; 7.1.4–op; 4.2.5–op; 3.1.11–op; 3.1.4–op; 3.1.13–op; 7.2.1–op

202. Check that the Certificate Holder's manual system contains instructions or information that the adverse weather reporting

subsystem must meet the following criteria: Provide direct access to sources of weather information capable of reporting adverse weather phenomena which could directly diminish the safety of a scheduled ground operation.

Sources: 8400.10, Change 14, Volume 3, Chapter 7, Section 2, Paragraph 1427 (B)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 4.2.3–op; 7.1.4–op; 3.1.11–op; 3.1.4–op; 4.2.5–op; 3.1.13–op; 7.2.1–op

203. Check that the Certificate Holder's manual system contains instructions or information that the adverse weather reporting subsystem must meet the following criteria: Provide direct access to sources of weather information capable of forecasting adverse weather phenomena which could directly diminish the safety of a scheduled flight operation.

Sources: 8400.10, Change 14, Volume 3, Chapter 7, Section 2, Paragraph 1427 (B)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.11–op; 3.1.13–op; 7.2.1–op; 3.1.4–op; 4.2.5–op; 4.2.3–op; 7.1.4–op

204. Check that the Certificate Holder's manual system contains instructions or information that the adverse weather reporting subsystem must meet the following criteria: Provide direct access to sources of weather information capable of forecasting adverse weather phenomena which could directly diminish the safety of a scheduled ground operation.

Sources: 8400.10, Change 14, Volume 3, Chapter 7, Section 2, Paragraph 1427 (B)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 7.2.1–op; 7.1.4–op; 3.1.11–op; 3.1.13–op; 4.2.3–op; 4.2.5–op; 3.1.4–op

205. Check that the Certificate Holder's manual system contains instructions or information that the adverse weather forecasting subsystem must meet the following criteria: Provide direct access to sources of weather information capable of identifying adverse weather phenomena which could directly diminish the safety of a scheduled flight operation.

Sources: 8400.10, Change 14, Volume 3, Chapter 7, Section 2, Paragraph 1427 (B)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 4.2.5–op; 4.2.3–op; 3.1.4–op; 7.1.4–op; 3.1.11–op; 3.1.13–op; 7.2.1–op

206. Check that the Certificate Holder's manual system contains instructions or information that the adverse weather forecasting subsystem must meet the following criteria: Provide direct access to sources of weather information capable of identifying adverse weather phenomena which could directly diminish the safety of a scheduled ground operation.

Sources: 8400.10, Change 14, Volume 3, Chapter 7, Section 2, Paragraph 1427 (B)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.13–op; 3.1.4–op; 4.2.3–op; 4.2.5–op; 3.1.11–op; 7.2.1–op; 7.1.4–op

207. Check that the Certificate Holder's manual system contains instructions or information that the adverse weather forecasting

subsystem must meet the following criteria: Provide direct access to sources of weather information capable of reporting adverse weather phenomena which could directly diminish the safety of a scheduled flight operation.

Sources: 8400.10, Change 14, Volume 3, Chapter 7, Section 2, Paragraph 1427 (B)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.13–op; 3.1.11–op; 7.2.1–op; 3.1.4–op; 4.2.5–op; 7.1.4–op; 4.2.3–op

208. Check that the Certificate Holder's manual system contains instructions or information that the adverse weather forecasting subsystem must meet the following criteria: Provide direct access to sources of weather information capable of reporting adverse weather phenomena which could directly diminish the safety of a scheduled ground operation.

Sources: 8400.10, Change 14, Volume 3, Chapter 7, Section 2, Paragraph 1427 (B)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 4.2.3–op; 7.1.4–op; 4.2.5–op; 3.1.4–op; 3.1.13–op; 7.2.1–op; 3.1.11–op

209. Check that the Certificate Holder's manual system contains instructions or information that the adverse weather forecasting subsystem must meet the following criteria: Provide direct access to sources of weather information capable of forecasting adverse weather phenomena which could directly diminish the safety of a scheduled flight operation.

Sources: 8400.10, Change 14, Volume 3, Chapter 7, Section 2, Paragraph 1427 (B)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.4–op; 3.1.11–op; 7.1.4–op; 4.2.3–op; 4.2.5–op; 3.1.13–op; 7.2.1–op

210. Check that the Certificate Holder's manual system contains instructions or information that the adverse weather forecasting subsystem must meet the following criteria: Provide direct access to sources of weather information capable of forecasting adverse weather phenomena which could directly diminish the safety of a scheduled ground operation.

Sources: 8400.10, Change 14, Volume 3, Chapter 7, Section 2, Paragraph 1427 (B)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.11–op; 3.1.13–op; 7.2.1–op; 3.1.4–op; 4.2.5–op; 4.2.3–op; 7.1.4–op

211. Check that the Certificate Holder's manual system contains instructions or information that the adverse weather reporting subsystem must meet the following criteria: Incorporate methods to modify forecasts of adverse weather phenomena when reports indicate adverse weather of different severity than originally forecast.

Sources: 8400.10, Change 14, Volume 3, Chapter 7, Section 2, Paragraph 1427 (B)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 7.2.1–op; 7.1.4–op; 3.1.4–op; 4.2.5–op; 3.1.13–op; 4.2.3–op; 3.1.11–op

212. Check that the Certificate Holder's manual system contains instructions or information that the adverse weather forecasting

subsystem must meet the following criteria: Incorporate methods to modify forecasts of adverse weather phenomena when reports indicate adverse weather of different severity than originally forecast.

Sources: 8400.10, Change 14, Volume 3, Chapter 7, Section 2, Paragraph 1427 (B)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 4.2.5–op; 4.2.3–op; 3.1.4–op; 3.1.11–op; 7.1.4–op; 3.1.13–op; 7.2.1–op

- 213. Check that the Certificate Holder's manual system contains instructions or information that the adverse weather reporting subsystem must meet the following criteria: Contain methods to collect adverse weather information.
 - Sources: 8400.10, Change 14, Volume 3, Chapter 7, Section 2, Paragraph 1427 (B)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 4.2.5–op; 3.1.11–op; 4.2.3–op; 3.1.13–op; 7.2.1–op; 3.1.4–op; 7.1.4–op

- 214. Check that the Certificate Holder's manual system contains instructions or information that the adverse weather reporting subsystem must meet the following criteria: Contain methods to evaluate adverse weather information.
 - Sources: 8400.10, Change 14, Volume 3, Chapter 7, Section 2, Paragraph 1427 (B)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.13–op; 3.1.11–op; 7.2.1–op; 4.2.3–op; 3.1.4–op; 4.2.5–op; 7.1.4–op

- 215. Check that the Certificate Holder's manual system contains instructions or information that the adverse weather reporting subsystem must meet the following criteria: Contain procedures to collect adverse weather information.
 - Sources: 8400.10, Change 14, Volume 3, Chapter 7, Section 2, Paragraph 1427 (B)
 - *Interfaces:* All of 2.1; All of 3.2; All of 4.3; All of 5.1; 7.1.4–op; 4.2.3–op; 3.1.13–op; 3.1.11–op; 7.2.1–op; 3.1.4–op; 4.2.5–op
- 216. Check that the Certificate Holder's manual system contains instructions or information that the adverse weather reporting subsystem must meet the following criteria: Contain procedures to evaluate adverse weather information.
 - Sources: 8400.10, Change 14, Volume 3, Chapter 7, Section 2, Paragraph 1427 (B)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.4–op; 7.1.4–op; 4.2.3–op; 4.2.5–op; 3.1.13–op; 7.2.1–op; 3.1.11–op

- 217. Check that the Certificate Holder's manual system contains instructions or information that the adverse weather forecasting subsystem must meet the following criteria: Contain methods to collect adverse weather information.
 - Sources: 8400.10, Change 14, Volume 3, Chapter 7, Section 2, Paragraph 1427 (B)
 - *Interfaces:* All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.11–op; 3.1.13–op; 7.2.1–op; 7.1.4–op; 3.1.4–op; 4.2.3–op; 4.2.5–op
- 218. Check that the Certificate Holder's manual system contains instructions or information that the adverse weather forecasting

subsystem must meet the following criteria: Contain methods to evaluate adverse weather information.

Sources: 8400.10, Change 14, Volume 3, Chapter 7, Section 2, Paragraph 1427 (B)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 7.2.1–op; 7.1.4–op; 3.1.4–op; 4.2.5–op; 4.2.3–op; 3.1.11–op; 3.1.13–op

- 219. Check that the Certificate Holder's manual system contains instructions or information that the adverse weather forecasting subsystem must meet the following criteria: Contain procedures to collect adverse weather information.
 - Sources: 8400.10, Change 14, Volume 3, Chapter 7, Section 2, Paragraph 1427 (B)
 - *Interfaces:* All of 2.1; All of 3.2; All of 4.3; All of 5.1; 4.2.5–op; 4.2.3–op; 3.1.4–op; 7.1.4–op; 3.1.11–op; 3.1.13–op; 7.2.1–op
- 220. Check that the Certificate Holder's manual system contains instructions or information that the adverse weather forecasting subsystem must meet the following criteria: Contain procedures to evaluate adverse weather information.

Sources: 8400.10, Change 14, Volume 3, Chapter 7, Section 2, Paragraph 1427 (B)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.11–op; 4.2.3–op; 3.1.13–op; 4.2.5–op; 7.2.1–op; 3.1.4–op; 7.1.4–op

- 221. Check that the Certificate Holder's manual system contains instructions or information that the adverse weather reporting subsystem must meet the following criteria: Use effective methods to disseminate the potential effects of adverse weather to flightcrews.
 - Sources: 8400.10, Change 14, Volume 3, Chapter 7, Section 2, Paragraph 1427 (B)
 - *Interfaces:* All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.11–op; 3.1.13–op; 7.2.1–op; 4.2.3–op; 3.1.4–op; 4.2.5–op; 7.1.4–op
- 222. Check that the Certificate Holder's manual system contains instructions or information that the adverse weather reporting subsystem must meet the following criteria: Use timely methods to disseminate the potential effects of adverse weather to flightcrews. *Sources:* 8400.10, Change 14, Volume 3, Chapter 7, Section 2, Paragraph 1427 (B)
 - *Interfaces:* All of 2.1; All of 3.2; All of 4.3; All of 5.1; 7.2.1–op; 7.1.4–op; 4.2.3–op; 3.1.11–op; 3.1.4–op; 4.2.5–op
- 223. Check that the Certificate Holder's manual system contains instructions or information that the adverse weather forecasting subsystem must meet the following criteria: Use effective methods to disseminate the potential effects of adverse weather to flightcrews.

Sources: 8400.10, Change 14, Volume 3, Chapter 7, Section 2, Paragraph 1427 (B)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 4.2.5–op; 3.1.4–op; 4.2.3–op; 7.1.4–op; 7.2.1–op; 3.1.11–op; 3.1.13–op

224. Check that the Certificate Holder's manual system contains instructions or information that the adverse weather forecasting

subsystem must meet the following criteria: Use timely methods to disseminate the potential effects of adverse weather to flightcrews. *Sources:* 8400.10, Change 14, Volume 3, Chapter 7, Section 2, Paragraph 1427 (B)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.11–op; 3.1.4–op; 3.1.13–op; 7.2.1–op; 7.1.4–op; 4.2.5–op; 4.2.3–op

225. Check that the Certificate Holder's manual system contains instructions or information that the adverse weather reporting subsystem must meet the following criteria: Use effective methods to disseminate the potential effects of adverse weather to other company personnel responsible for operational control functions. *Sources:* 8400.10, Change 14, Volume 3, Chapter 7, Section 2, Paragraph 1427 (B)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 7.2.1-op; 7.1.4-op; 3.1.11-op; 3.1.4-op; 4.2.5-op; 4.2.3-op; 3.1.13-op

226. Check that the Certificate Holder's manual system contains instructions or information that the adverse weather reporting subsystem must meet the following criteria: Use timely methods to disseminate the potential effects of adverse weather to other company personnel responsible for operational control functions. *Sources:* 8400.10, Change 14, Volume 3, Chapter 7, Section 2, Paragraph 1427 (B)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.4–op; 4.2.5–op; 4.2.3–op; 7.1.4–op; 3.1.11–op; 7.2.1–op; 3.1.13–op

227. Check that the Certificate Holder's manual system contains instructions or information that the adverse weather forecasting subsystem must meet the following criteria: Use effective methods to disseminate the potential effects of adverse weather to other company personnel responsible for operational control functions. *Sources:* 8400.10, Change 14, Volume 3, Chapter 7, Section 2, Paragraph 1427 (B)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 4.2.5–op; 3.1.11–op; 4.2.3–op; 3.1.13–op; 3.1.4–op; 7.2.1–op; 7.1.4–op

228. Check that the Certificate Holder's manual system contains instructions or information that the adverse weather forecasting subsystem must meet the following criteria: Use timely methods to disseminate the potential effects of adverse weather to other company personnel responsible for operational control functions. *Sources:* 8400.10, Change 14, Volume 3, Chapter 7, Section 2, Paragraph 1427 (B)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.11–op; 3.1.13–op; 7.2.1–op; 4.2.3–op; 4.2.5–op; 3.1.4–op; 7.1.4–op

229. Check that the Certificate Holder's manual system contains instructions or information that the adverse weather reporting subsystem must meet all of the following criteria: Incorporate methods for describing the location of adverse weather phenomena with reference to navigational fixes (the fixes or locations should be displayed on navigation charts, weather plotting charts, other inflight operational charts or displays normally used during the Certificate Holder's enroute operations).

Sources: 8400.10, Change 14, Volume 3, Chapter 7, Section 2, Paragraph 1427 (B)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 7.2.1-op; 7.1.4-op; 3.1.13-op; 4.2.5-op; 4.2.3-op; 3.1.4-op; 3.1.11-op

230. Check that the Certificate Holder's manual system contains instructions or information that the adverse weather reporting subsystem must meet all of the following criteria: Incorporate methods for describing the location of adverse weather phenomena with reference to locations (the fixes or locations should be displayed on navigation charts, weather plotting charts, other inflight operational charts or displays normally used during the Certificate Holder's enroute operations). Sources: 8400.10, Change 14, Volume 3, Chapter 7, Section 2,

Paragraph 1427 (B)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.4-op; 4.2.5-op; 7.1.4-op; 4.2.3-op; 3.1.13-op; 3.1.11-op; 7.2.1-op

Check that the Certificate Holder's manual system contains 231. instructions or information that the adverse weather forecasting subsystem must meet all of the following criteria: Incorporate methods for describing the location of adverse weather phenomena with reference to navigational fixes (the fixes or locations should be displayed on navigation charts, weather plotting charts, other inflight operational charts or displays normally used during the Certificate Holder's enroute operations). Sources: 8400.10, Change 14, Volume 3, Chapter 7, Section 2, Paragraph 1427 (B)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.13-op; 3.1.4-op; 3.1.11-op; 4.2.3-op; 7.2.1-op; 7.1.4-op; 4.2.5-op

Check that the Certificate Holder's manual system contains 232. instructions or information that the adverse weather forecasting subsystem must meet all of the following criteria: Incorporate methods for describing the location of adverse weather phenomena with reference to locations (the fixes or locations should be displayed on navigation charts, weather plotting charts, other inflight operational charts or displays normally used during the Certificate Holder's enroute operations).

Sources: 8400.10, Change 14, Volume 3, Chapter 7, Section 2, Paragraph 1427 (B)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.13-op; 7.2.1-op; 3.1.4-op; 7.1.4-op; 4.2.5-op; 3.1.11-op; 4.2.3-op

Check that the Certificate Holder's manual system contains 233. instructions or information that the adverse weather reporting subsystem must meet the following criteria: Incorporate methods for suspending (as necessary) flight operations affected by adverse weather.

Sources: 8400.10, Change 14, Volume 3, Chapter 7, Section 2, Paragraph 1427 (B)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 4.2.3-op; 3.1.4-op; 4.2.5-op; 7.1.4-op; 3.1.11-op; 3.1.13-op; 7.2.1-op

Check that the Certificate Holder's manual system contains instructions or information that the adverse weather reporting subsystem must meet the following criteria: Incorporate methods for restricting (as necessary) flight operations affected by adverse weather

Sources: 8400.10, Change 14, Volume 3, Chapter 7, Section 2, Paragraph 1427 (B)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 4.2.5–op; 3.1.11–op; 3.1.4–op; 3.1.13–op; 7.2.1–op; 4.2.3–op; 7.1.4–op

235. Check that the Certificate Holder's manual system contains instructions or information that the adverse weather reporting subsystem must meet the following criteria: Incorporate methods for modifying (as necessary) flight operations affected by adverse weather.

Sources: 8400.10, Change 14, Volume 3, Chapter 7, Section 2, Paragraph 1427 (B)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.11–op; 3.1.13–op; 7.2.1–op; 4.2.5–op; 3.1.4–op; 4.2.3–op; 7.1.4–op

236. Check that the Certificate Holder's manual system contains instructions or information that the adverse weather forecasting subsystem must meet the following criteria: Incorporate methods for suspending (as necessary) flight operations affected by adverse weather.

Sources: 8400.10, Change 14, Volume 3, Chapter 7, Section 2, Paragraph 1427 (B)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 7.2.1–op; 7.1.4–op; 4.2.3–op; 3.1.13–op; 3.1.4–op; 4.2.5–op; 3.1.11–op

237. Check that the Certificate Holder's manual system contains instructions or information that the adverse weather forecasting subsystem must meet the following criteria: Incorporate methods for restricting (as necessary) flight operations affected by adverse weather.

Sources: 8400.10, Change 14, Volume 3, Chapter 7, Section 2, Paragraph 1427 (B)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.4–op; 4.2.5–op; 7.1.4–op; 4.2.3–op; 3.1.13–op; 7.2.1–op; 3.1.11–op

238. Check that the Certificate Holder's manual system contains instructions or information that the adverse weather forecasting subsystem must meet the following criteria: Incorporate methods for modifying (as necessary) flight operations affected by adverse weather.

Sources: 8400.10, Change 14, Volume 3, Chapter 7, Section 2, Paragraph 1427 (B)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 4.2.5–op; 3.1.13–op; 3.1.4–op; 3.1.11–op; 7.1.4–op; 4.2.3–op; 7.2.1–op

239. Check that the Certificate Holder's manual system contains instructions or information that the adverse weather reporting subsystem must meet the following criteria: Provide continuous on duty participation of a certificated aviation meteorologist.

Sources: 8400.10, Change 14, Volume 3, Chapter 7, Section 2,

Paragraph 1427 (B)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.13-op; 7.2.1-op; 3.1.4-op; 3.1.11-op; 4.2.3-op; 7.1.4-op; 4.2.5-op

- 240. Check that the Certificate Holder's manual system contains instructions or information that the adverse weather reporting subsystem must meet the following criteria: Provide direct on duty participation of a certificated aviation meteorologist.

 Sources: 8400.10, Change 14, Volume 3, Chapter 7, Section 2, Paragraph 1427 (B)

 Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 4.2.3–op; 3.1.4–op; 4.2.5–op; 7.1.4–op; 3.1.11–op; 3.1.13–op; 7.2.1–op
- 241. Check that the Certificate Holder's manual system contains instructions or information that the adverse weather forecasting subsystem must meet the following criteria: Provide continuous duty participation of a certificated aviation meteorologist.
 Sources: 8400.10, Change 14, Volume 3, Chapter 7, Section 2, Paragraph 1427 (B)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.11–op; 3.1.4–op; 4.2.5–op; 3.1.13–op; 7.1.4–op; 4.2.3–op; 7.2.1–op

- 242. Check that the Certificate Holder's manual system contains instructions or information that the adverse weather forecasting subsystem must meet all of the following criteria: Provide on duty participation of a certificated aviation meteorologist.

 Sources: 8400.10, Change 14, Volume 3, Chapter 7, Section 2, Paragraph 1427 (B)

 Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.11–op; 3.1.13–op; 7.2.1–op; 3.1.4–op; 4.2.5–op; 4.2.3–op; 7.1.4–op
- 243. Check that the Certificate Holder's manual system contains instructions or information that the adverse weather reporting subsystem must meet the following criteria: Provide continuous on duty participation of a certificated dispatcher.

 Sources: 8400.10, Change 14, Volume 3, Chapter 7, Section 2, Paragraph 1427 (B)

 Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 7.2.1–op; 7.1.4–op; 4.2.5–op; 3.1.13–op; 3.1.11–op; 4.2.3–op; 3.1.4–op
- 244. Check that the Certificate Holder's manual system contains instructions or information that the adverse weather reporting subsystem must meet the following criteria: Provide direct on duty participation of a certificated dispatcher.

 Sources: 8400.10, Change 14, Volume 3, Chapter 7, Section 2, Paragraph 1427 (B)

 Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.4–op; 4.2.5–op; 4.2.3–op; 7.1.4–op; 3.1.13–op; 3.1.11–op; 7.2.1–op
- 245. Check that the Certificate Holder's manual system contains instructions or information that the adverse weather forecasting subsystem must meet the following criteria: Provide continuous on duty participation of a certificated dispatcher.

 Sources: 8400.10, Change 14, Volume 3, Chapter 7, Section 2, Paragraph 1427 (B)

 Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.4–op;

3.1.13-op; 4.2.5-op; 7.2.1-op; 3.1.11-op; 4.2.3-op; 7.1.4-op 246. Check that the Certificate Holder's manual system contains instructions or information that the adverse weather forecasting subsystem must meet the following criteria: Provide direct on duty participation of a certificated dispatcher. Sources: 8400.10, Change 14, Volume 3, Chapter 7, Section 2, Paragraph 1427 (B) Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.13-op; 7.2.1-op; 3.1.11-op; 3.1.4-op; 4.2.3-op; 7.1.4-op; 4.2.5-op Check that the Certificate Holder's manual system contains instructions or information that the adverse weather reporting subsystem must meet all of the following criteria: Use pilot/ dispatcher communications, which meet at least the regulatory requirements applicable to flag operations. Sources: 8400.10, Change 14, Volume 3, Chapter 7, Section 2, Paragraph 1427 (B) Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 4.2.3-op; 7.1.4-op; 4.2.5-op; 3.1.11-op; 3.1.4-op; 3.1.13-op; 7.2.1-op 248. Check that the Certificate Holder's manual system contains instructions or information that the adverse weather forecasting subsystem must meet all of the following criteria: Use pilot/ dispatcher communications, which meet at least the regulatory requirements applicable to flag operations. Sources: 8400.10, Change 14, Volume 3, Chapter 7, Section 2, Paragraph 1427 (B) Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.11-op; 4.2.3-op; 3.1.4-op; 4.2.5-op; 3.1.13-op; 7.1.4-op; 7.2.1-op □ Yes 1.73 Does the Certificate Holder's Dispatch / Flight Release process comply with the guidance contained in FAA Order 8400.10, Volume 3, Chapter 7, □ No, Explain Section 2, Paragraph 1431? Not Applicable Related Design JTI's: Check that the Certificate Holder's manual system contains instructions or information that, in addition to the weather information required for domestic flight, the following weather information is specifically required by ICAO procedures for international flight, at cruising levels below FL 450: Active thunderstorms. Sources: 8400.10, Change 14, Volume 3, Chapter 7, Section 2, Paragraph 1431 (A)(1) Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.11-op; 3.1.13-op; 7.2.1-op; 4.2.5-op; 4.2.3-op; 3.1.4-op; 7.1.4-op 2. Check that the Certificate Holder's manual system contains instructions or information that, in addition to the weather information required for domestic flight, the following weather information is specifically required by ICAO procedures for international flight, at cruising levels below FL 450: Tropical Sources: 8400.10, Change 14, Volume 3, Chapter 7, Section 2, Paragraph 1431 (A)(1)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 7.2.1–op; 7.1.4–op; 4.2.5–op; 4.2.3–op; 3.1.4–op; 3.1.13–op; 3.1.11–op

 Check that the Certificate Holder's manual system contains instructions or information that, in addition to the weather information required for domestic flight, the following weather information is specifically required by ICAO procedures for international flight, at cruising levels below FL 450: Severe squall lines.

Sources: 8400.10, Change 14, Volume 3, Chapter 7, Section 2, Paragraph 1431 (A)(1)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.4–op; 4.2.5–op; 4.2.3–op; 7.1.4–op; 3.1.13–op; 7.2.1–op; 3.1.11–op

4. Check that the Certificate Holder's manual system contains instructions or information that, in addition to the weather information required for domestic flight, the following weather information is specifically required by ICAO procedures for international flight, at cruising levels below FL 450: Hail. Sources: 8400.10, Change 14, Volume 3, Chapter 7, Section 2, Paragraph 1431 (A)(1)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.4–op; 4.2.5–op; 3.1.13–op; 3.1.11–op; 7.2.1–op; 4.2.3–op; 7.1.4–op

 Check that the Certificate Holder's manual system contains instructions or information that, in addition to the weather information required for domestic flight, the following weather information is specifically required by ICAO procedures for international flight, at cruising levels below FL 450: Severe turbulence.

Sources: 8400.10, Change 14, Volume 3, Chapter 7, Section 2, Paragraph 1431 (A)(1)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.13–op; 7.2.1–op; 3.1.11–op; 3.1.4–op; 4.2.3–op; 7.1.4–op; 4.2.5–op

 Check that the Certificate Holder's manual system contains instructions or information that, in addition to the weather information required for domestic flight, the following weather information is specifically required by ICAO procedures for international flight, at cruising levels below FL 450: Severe icing. Sources: 8400.10, Change 14, Volume 3, Chapter 7, Section 2, Paragraph 1431 (A)(1)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 4.2.3–op; 7.1.4–op; 4.2.5–op; 3.1.11–op; 3.1.4–op; 3.1.13–op; 7.2.1–op

7. Check that the Certificate Holder's manual system contains instructions or information that, in addition to the weather information required for domestic flight, the following weather information is specifically required by ICAO procedures for international flight, at cruising levels below FL 450: Mountain waves. Sources: 8400.10, Change 14, Volume 3, Chapter 7, Section 2, Paragraph 1431 (A)(1)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 4.2.3–op; 3.1.11–op; 3.1.13–op; 3.1.4–op; 4.2.5–op; 7.1.4–op; 7.2.1–op

Check that the Certificate Holder's manual system contains instructions or information that, in addition to the weather information required for domestic flight, the following weather information is specifically required by ICAO procedures for international flight, at cruising levels below FL 450: Standing lenticular clouds.

Sources: 8400.10, Change 14, Volume 3, Chapter 7, Section 2, Paragraph 1431 (A)(1)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.11–op; 3.1.13–op; 7.2.1–op; 4.2.5–op; 3.1.4–op; 7.1.4–op; 4.2.3–op

 Check that the Certificate Holder's manual system contains instructions or information that, in addition to the weather information required for domestic flight, the following weather information is specifically required by ICAO procedures for international flight, at cruising levels above FL 450: Moderate turbulence.

Sources: 8400.10, Change 14, Volume 3, Chapter 7, Section 2, Paragraph 1431 (A)(2)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 7.2.1–op; 7.1.4–op; 4.2.5–op; 3.1.11–op; 4.2.3–op; 3.1.13–op; 3.1.4–op

10. Check that the Certificate Holder's manual system contains instructions or information that, in addition to the weather information required for domestic flight, the following weather information is specifically required by ICAO procedures for international flight, at cruising levels above FL 450: Severe turbulence.

Sources: 8400.10, Change 14, Volume 3, Chapter 7, Section 2, Paragraph 1431 (A)(2)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.4–op; 4.2.5–op; 4.2.3–op; 7.1.4–op; 3.1.13–op; 7.2.1–op; 3.1.11–op

11. Check that the Certificate Holder's manual system contains instructions or information that, in addition to the weather information required for domestic flight, the following weather information is specifically required by ICAO procedures for international flight, at cruising levels above FL 450: Cumulonimbus clouds.

Sources: 8400.10, Change 14, Volume 3, Chapter 7, Section 2, Paragraph 1431 (A)(2)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.13–op; 4.2.5–op; 3.1.4–op; 7.2.1–op; 3.1.11–op; 4.2.3–op; 7.1.4–op

12. Check that the Certificate Holder's manual system contains instructions or information that, in addition to the weather information required for domestic flight, the following weather information is specifically required by ICAO procedures for international flight, at cruising levels above FL 450: Hail. *Sources:* 8400.10, Change 14, Volume 3, Chapter 7, Section 2, Paragraph 1431 (A)(2)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.13–op; 3.1.11–op; 7.2.1–op; 4.2.5–op; 4.2.3–op; 3.1.4–op; 7.1.4–op

Check that the Certificate Holder's manual system contains instructions or information that, in addition to the weather information required for domestic flight, the following weather information is specifically required by ICAO procedures for international flight, at cruising levels below FL 450: Active thunderstorms.

Sources: 8400.10, Change 14, Volume 3, Chapter 7, Section 2, Paragraph 1431 (A)(1)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 4.2.3–op; 7.1.4–op; 3.1.11–op; 7.2.1–op; 3.1.4–op; 3.1.4–op; 4.2.11–op

14. Check that the Certificate Holder's manual system contains instructions or information that, in addition to the weather information required for domestic flight, the following weather information is specifically required by ICAO procedures for international flight, at cruising levels below FL 450: Tropical cyclones.

Sources: 8400.10, Change 14, Volume 3, Chapter 7, Section 2, Paragraph 1431 (A)(1)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.11–op; 4.2.3–op; 3.1.13–op; 3.1.4–op; 7.1.4–op; 4.2.11–op; 7.2.1–op

15. Check that the Certificate Holder's manual system contains instructions or information that, in addition to the weather information required for domestic flight, the following weather information is specifically required by ICAO procedures for international flight, at cruising levels below FL 450: Severe squall lines.

Sources: 8400.10, Change 14, Volume 3, Chapter 7, Section 2, Paragraph 1431 (A)(1)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.11–op; 3.1.13–op; 4.2.11–op; 7.2.1–op; 3.1.4–op; 7.1.4–op; 4.2.3–op

- 16. Check that the Certificate Holder's manual system contains instructions or information that, in addition to the weather information required for domestic flight, the following weather information is specifically required by ICAO procedures for international flight, at cruising levels below FL 450: Hail. Sources: 8400.10, Change 14, Volume 3, Chapter 7, Section 2, Paragraph 1431 (A)(1)
 - *Interfaces:* All of 2.1; All of 3.2; All of 4.3; All of 5.1; 4.2.11–op; 7.2.1–op; 7.1.4–op; 3.1.13–op; 3.1.4–op; 3.1.11–op; 4.2.3–op
- 17. Check that the Certificate Holder's manual system contains instructions or information that, in addition to the weather information required for domestic flight, the following weather information is specifically required by ICAO procedures for international flight, at cruising levels below FL 450: Severe turbulence.

Sources: 8400.10, Change 14, Volume 3, Chapter 7, Section 2, Paragraph 1431 (A)(1)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 4.2.3–op; 3.1.4–op; 7.1.4–op; 3.1.11–op; 3.1.13–op; 4.2.11–op; 7.2.1–op

Check that the Certificate Holder's manual system contains instructions or information that, in addition to the weather information required for domestic flight, the following weather information is specifically required by ICAO procedures for international flight, at cruising levels below FL 450: Severe icing. *Sources:* 8400.10, Change 14, Volume 3, Chapter 7, Section 2, Paragraph 1431 (A)(1)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.13–op; 3.1.4–op; 4.2.3–op; 4.2.11–op; 7.2.1–op; 3.1.11–op; 7.1.4–op

19. Check that the Certificate Holder's manual system contains instructions or information that, in addition to the weather information required for domestic flight, the following weather information is specifically required by ICAO procedures for international flight, at cruising levels below FL 450: Mountain waves. *Sources:* 8400.10, Change 14, Volume 3, Chapter 7, Section 2, Paragraph 1431 (A)(1)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.13–op; 4.2.11–op; 3.1.11–op; 7.2.1–op; 3.1.4–op; 7.2.3–op; 7.1.4–op

20. Check that the Certificate Holder's manual system contains instructions or information that, in addition to the weather information required for domestic flight, the following weather information is specifically required by ICAO procedures for international flight, at cruising levels below FL 450: Standing lenticular clouds.

Sources: 8400.10, Change 14, Volume 3, Chapter 7, Section 2, Paragraph 1431 (A)(1)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 4.2.3–op; 7.1.4–op; 3.1.11–op; 3.1.13–op; 3.1.4–op; 4.2.11–op; 7.2.1–op

21. Check that the Certificate Holder's manual system contains instructions or information that, in addition to the weather information required for domestic flight, the following weather information is specifically required by ICAO procedures for international flight, at cruising levels above FL 450: Moderate turbulence.

Sources: 8400.10, Change 14, Volume 3, Chapter 7, Section 2, Paragraph 1431 (A)(2)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.4–op; 3.1.11–op; 4.2.3–op; 7.1.4–op; 7.2.1–op; 4.2.11–op; 3.1.13–op

22. Check that the Certificate Holder's manual system contains instructions or information that, in addition to the weather information required for domestic flight, the following weather information is specifically required by ICAO procedures for international flight, at cruising levels above FL 450: Severe turbulence.

Sources: 8400.10, Change 14, Volume 3, Chapter 7, Section 2, Paragraph 1431 (A)(2)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.11–op; 3.1.13–op; 4.2.11–op; 7.2.1–op; 3.1.4–op; 4.2.3–op; 7.1.4–op

23. Check that the Certificate Holder's manual system contains instructions or information that, in addition to the weather

information required for domestic flight, the following weather information is specifically required by ICAO procedures for international flight, at cruising levels above FL 450: Cumulonimbus clouds.

Sources: 8400.10, Change 14, Volume 3, Chapter 7, Section 2, Paragraph 1431 (A)(2)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 4.2.11-op; 7.2.1-op; 7.1.4-op; 3.1.11-op; 3.1.4-op; 3.1.13-op; 4.2.3-op

- 24. Check that the Certificate Holder's manual system contains instructions or information that, in addition to the weather information required for domestic flight, the following weather information is specifically required by ICAO procedures for international flight, at cruising levels above FL 450: Hail. Sources: 8400.10, Change 14, Volume 3, Chapter 7, Section 2, Paragraph 1431 (A)(2) Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 4.2.3-op;
- 3.1.4-op; 7.1.4-op; 4.2.11-op; 7.2.1-op; 3.1.11-op; 3.1.13-op 1.74Does the Certificate Holder's Dispatch / Flight Release process comply
- with the guidance contained in FAA Order 8400.10, Volume 3, Chapter 7, No, Explain Section 3?

☐ Yes

Related Design JTI's:

- Check that the Certificate Holder's manual system contains instructions or information on the approved sources of weather the operator is authorized to use, to conduct IFR departures. Sources: 8400.10, Change 14, Volume 3, Chapter 7, Section 3, Paragraph 1437 (B) Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.4-op; 4.2.5-op; 4.2.11-op; 3.1.13-op; 4.2.3-op; 7.2.1-op; 3.1.11-op; 7.1.4-op
- 2. Check that the Certificate Holder's manual system contains instructions or information on the approved sources of weather the operator is authorized to use, to conduct IFR approaches. Sources: 8400.10, Change 14, Volume 3, Chapter 7, Section 3, Paragraph 1437 (B) Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.13-op; 3.1.11-op; 4.2.11-op; 7.2.1-op; 4.2.3-op; 3.1.4-op; 4.2.5-op; 7.1.4-op
- 3. Check that the Certificate Holder's manual system contains instructions or information that, when the operator is required to use a weather report, the report must contain at least the following meteorological information: Time of observation. Sources: 8400.10, Change 14, Volume 3, Chapter 7, Section 3, Paragraph 1437 (B) Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 7.1.4-op; 4.2.3-op; 3.1.13-op; 7.2.1-op; 4.2.5-op; 3.1.4-op; 4.2.11-op; 3.1.11-op
- Check that the Certificate Holder's manual system contains 4. instructions or information that, when the operator is required to use a weather report, the report must contain at least the following

meteorological information: Visibility.

Sources: 8400.10, Change 14, Volume 3, Chapter 7, Section 3, Paragraph 1437 (B)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.4-op; 3.1.11-op; 4.2.3-op; 7.1.4-op; 3.1.13-op; 4.2.5-op; 4.2.11-op; 7.2.1-op

 Check that the Certificate Holder's manual system contains instructions or information that, when the operator is required to use a weather report, the report must contain at least the following meteorological information: Altimeter setting. Sources: 8400.10, Change 14, Volume 3, Chapter 7, Section 3,

Sources: 8400.10, Change 14, Volume 3, Chapter 7, Section 3, Paragraph 1437 (B)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.11-op; 4.2.11-op; 7.2.1-op; 3.1.13-op; 4.2.3-op; 7.1.4-op; 3.1.4-op; 4.2.5-op

6. Check that the Certificate Holder's manual system contains instructions or information that, when the operator is required to use a weather report, the report must contain at least the following meteorological information: Temperature.

Sources: 8400.10, Change 14, Volume 3, Chapter 7, Section 3, Paragraph 1437 (B)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 4.2.11–op; 7.2.1–op; 7.1.4–op; 3.1.4–op; 4.2.5–op; 3.1.11–op; 3.1.13–op; 4.2.3–op

7. Check that the Certificate Holder's manual system contains instructions or information that, when the operator is required to use a weather report, the report must contain at least the following meteorological information: Dew point.

Sources: 8400.10, Change 14, Volume 3, Chapter 7, Section 3, Paragraph 1437 (B)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 4.2.5-op; 4.2.3-op; 3.1.4-op; 7.1.4-op; 3.1.11-op; 4.2.11-op; 3.1.13-op; 7.2.1-op

8. Check that the Certificate Holder's manual system contains instructions or information that, when the operator is required to use a weather report, the report must contain at least the following meteorological information: Wind speed.

Sources: 8400.10, Change 14, Volume 3, Chapter 7, Section 3, Paragraph 1437 (B)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 4.2.5–op; 3.1.4–op; 3.1.11–op; 4.2.11–op; 4.2.3–op; 7.2.1–op; 3.1.13–op; 7.1.4–op

9. Check that the Certificate Holder's manual system contains instructions or information that, when the operator is required to use a weather report, the report must contain at least the following meteorological information: Wind direction.

Sources: 8400.10, Change 14, Volume 3, Chapter 7, Section 3, Paragraph 1437 (B)

Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.13–op; 3.1.11–op; 4.2.11–op; 7.2.1–op; 3.1.4–op; 4.2.5–op; 4.2.3–op;

7.1.4-op

- 10. Check that the Certificate Holder's manual system contains instructions or information that, when the operator is required to use a weather report, the report must contain at least the following meteorological information: Cloud height (required only when ceiling is specified as part of a landing or takeoff minimum). Sources: 8400.10, Change 14, Volume 3, Chapter 7, Section 3, Paragraph 1437 (B) Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 7.2.1–op; 7.1.4–op; 4.2.3–op; 3.1.13–op; 3.1.11–op; 3.1.4–op; 4.2.5–op; 4.2.11–op
- 1.75Does the Certificate Holder's Dispatch / Flight Release process comply with the guidance contained in FSAT 97–03?

□ Yes

□ No, Explain

Related Design JTI's:

 Check that the Certificate Holder's manual system contains instructions or information that all pertinent meteorological information is provided to flight crewmembers for preflight planning when the route of flight may be near areas of potentially hazardous weather conditions.

Sources: FSAT 97–03 Inflight Icing Operations and Training Recommendations Paragraph 1 Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.4–op; 4.2.5–op; 4.2.3–op; 3.1.3–op; 3.1.7–op; 7.1.4–op; 4.2.6–op; 3.1.11–op; 4.2.11–op; 3.1.13–op; 7.2.1–op

 Check that the Certificate Holder's manual system contains instructions or information that all pertinent meteorological information is provided to flight crewmembers for in–flight decision making when the route of flight may be near areas of potentially hazardous weather conditions.

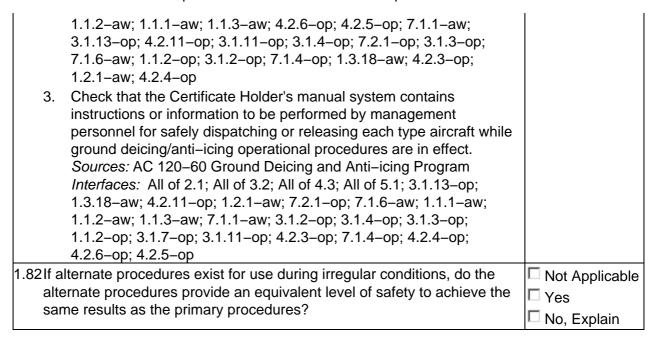
Sources: FSAT 97–03 Inflight Icing Operations and Training Recommendations Paragraph 1 Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.7–op; 4.2.6–op; 3.1.13–op; 3.1.4–op; 4.2.5–op; 4.2.11–op; 7.2.1–op; 3.1.3–op; 3.1.11–op; 7.1.4–op; 4.2.3–op

- Check that the Certificate Holder's manual system contains instructions or information that all pertinent meteorological information is provided to dispatchers for preflight planning when the route of flight may be near areas of potentially hazardous weather conditions.
 Sources: FSAT 97–03 Inflight Icing Operations and Training Recommendations Paragraph 1
 Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.13–op; 7.2.1–op; 3.1.11–op; 4.2.5–op; 3.1.4–op; 3.1.3–op; 4.2.6–op; 3.1.7–op; 4.2.3–op; 7.1.4–op
- 4. Check that the Certificate Holder's manual system

	contains instructions or information that all pertinent meteorological information is provided to dispatchers for in–flight decision making when the route of flight may be near areas of potentially hazardous weather conditions. <i>Sources:</i> FSAT 97–03 Inflight Icing Operations and Training Recommendations Paragraph 1 <i>Interfaces:</i> All of 2.1; All of 3.2; All of 4.3; All of 5.1; 4.2.3–op; 7.1.4–op; 3.1.3–op; 4.2.5–op; 4.2.6–op; 3.1.7–op; 3.1.11–op; 3.1.13–op; 3.1.4–op; 7.2.1–op	
5.	Check that the Certificate Holder's manual system contains instructions or information that all pertinent meteorological information is provided to operational control personnel for preflight planning when the route of flight may be near areas of potentially hazardous weather conditions.	
	Sources: FSAT 97–03 Inflight Icing Operations and Training Recommendations Paragraph 1 Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 4.2.6–op; 4.2.3–op; 3.1.11–op; 3.1.13–op; 3.1.3–op; 3.1.7–op; 3.1.4–op; 7.2.1–op; 7.1.4–op	
6.	Check that the Certificate Holder's manual system contains instructions or information that all pertinent meteorological information is provided to operational control personnel for in–flight decision making when the route of flight may be near areas of potentially hazardous weather conditions. Sources: FSAT 97–03 Inflight Icing Operations and Training Recommendations Paragraph 1 Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1;	
	3.1.11-op; 3.1.7-op; 3.1.13-op; 4.2.11-op; 7.2.1-op; 3.1.3-op; 3.1.4-op; 4.2.3-op; 7.1.4-op; 4.2.6-op	
	es the Certificate Holder's Dispatch / Flight Release process mply with the guidance contained in FSAT 99–11?	☐ Yes ☐ No, Explain
Re	lated Design JTI's:	□ Not Applicable
1.	Check that the Certificate Holder's manual system contains instructions or information that it will not flight plan on T-routes unless the aircraft is equipped with RNAV systems that are approved for IFR navigation. Sources: FSAT 99–11 Authorization for operations on routes designated as T-Routes in the Atlantic High Airspace Paragraph 6	
2.	Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 4.2.11–op; 7.2.1–op; 7.1.4–op; 3.1.3–op; 3.1.7–op; 3.1.11–op; 4.2.3–op; 3.1.4–op; 4.2.5–op; 3.1.13–op Check that the Certificate Holder's manual system contains	
	instructions or information that it will not operate on T-routes unless the aircraft is equipped with RNAV systems that are approved for IFR navigation. Sources: FSAT 99–11 Authorization for operations on routes designated as T-Routes in the Atlantic High Airspace	

Paragraph 6 Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 4.2.5-op; 4.2.3-op; 3.1.4-op; 3.1.3-op; 3.1.7-op; 7.1.4-op; 3.1.11-op; 7.2.1-op; 4.2.11-op; 3.1.13-op	
1.77 Does the Certificate Holder's Dispatch / Flight Release process comply with the guidance contained in FSAT 99–15?	☐ Yes ☐ No, Explain
Related Design JTI's:	
Check that the Certificate Holder's manual system contains instructions or information on all pertinent information for determining suitability of enroute alternate airports with respect to Rescue and Fire fighting Services. Contract LDAT 00.45 - Level of Bassue and Fire Fighting Continue.	
Sources: HBAT 99–15 – Level of Rescue and Fire Fighting Services (RFFS) for ETOPS En Route Alternates Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.9–op; 3.1.13–op; 3.1.4–op; 4.2.5–op; 4.2.3–op; 3.1.11–op; 3.1.3–op; 7.2.1–op; 4.2.11–op; 7.1.4–op	
1.78Does the Certificate Holder's Dispatch / Flight Release process comply with the guidance contained in FSAT 00–14?	☐ Yes ☐ No, Explain
Related Design JTI's:	□ Not Applicable
Check that the Certificate Holder's manual system contains instructions or information on all pertinent information for dispatching flights over routes with known	
or anticipated communication outages.	
Sources: FSAT 00–14 Compliance with flight dispatch	
communications for flag air carriers 121.99; A.008 Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1;	
3.1.13-op; 3.1.11-op; 7.2.1-op; 3.1.4-op; 4.2.5-op;	
3.1.3-op; 7.1.4-op; 4.2.3-op	
1.79Does the Certificate Holder's Dispatch / Flight Release process comply with the guidance contained in Advisory Circular 120–38?	☐ Yes ☐ No, Explain
Related Design JTI's:	
Check that the Certificate Holder's manual system contains instructions or information that complies with AC 120–38, Transport Category Airplanes Cabin Ozone Concentration. Sources: AC 120–38 Transport Category Airplanes Cabin Ozone Concentration	
Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 4.2.5-op; 3.1.4-op; 3.1.3-op; 3.1.2-op; 7.1.4-op; 4.2.3-op; 1.1.2-op; 3.1.13-op; 4.2.4-op; 1.2.1-aw; 7.2.1-op; 4.2.11-op; 3.1.11-op; 1.1.2-aw; 1.1.1-aw; 1.1.3-aw	
 Check that the Certificate Holder's manual system contains instructions or information to be followed by aircraft dispatcher or other operational control personnel to limit cabin ozone concentrations in transport category airplanes. Sources: AC 120–38 Transport Category Airplanes Cabin Ozone Concentration 	
Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.11-op; 1.1.1-aw; 1.1.2-aw; 1.1.3-aw; 3.1.13-op; 3.1.3-op; 4.2.11-op;	

3.1.4-op; 7.2.1-op; 4.2.3-op; 1.1.2-op; 3.1.2-op; 7.1.4-op; 4.2.4-op; 4.2.5-op; 1.2.1-aw	
1.80 Does the Certificate Holder's Dispatch / Flight Release process comp with the guidance contained in Advisory Circular 120–42A?	oly □ Yes □ No, Explain
Related Design JTI's:	□ Not Applicable
Check that the Certificate Holder's manual system contains	
instructions or information on authorization to conduct two engine	e
extended range (ETOPS) aircraft operations.	
Sources: AC 120–42A Extended Range Operations with Two En Airplanes (ETOPS)	gine
Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 4.2.11–op;	
3.1.13-op; 7.2.1-op; 1.2.1-aw; 1.1.3-aw; 1.1.1-aw; 1.1.2-aw;	
4.2.3-op; 3.1.11-op; 7.1.4-op; 3.1.3-op; 4.2.5-op; 1.1.2-op;	
3.1.4-op	
Check that the Certificate Holder's manual system contains	
instructions or information for flight crews when dispatching flight	S
under ETOPS operations.	aria a
Sources: AC 120–42A Extended Range Operations with Two En Airplanes (ETOPS)	gine
Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.3–op;	
3.1.4-op; 4.2.5-op; 4.2.3-op; 1.1.2-op; 7.1.4-op; 3.1.11-op;	
1.2.1-aw; 1.1.3-aw; 1.1.2-aw; 3.1.13-op; 1.1.1-aw; 7.2.1-op	
3. Check that the Certificate Holder's manual system contains	
instructions or information for aircraft dispatchers when dispatchi	ng
flights under ETOPS operations.	
Sources: AC 120–42A Extended Range Operations with Two En	gine
Airplanes (ETOPS)	
Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 1.1.1-aw;	
3.1.3-op; 3.1.11-op; 4.2.5-op; 4.2.3-op; 3.1.4-op; 3.1.13-op;	
1.1.2-op; 7.2.1-op; 7.1.4-op; 1.1.3-aw; 1.1.2-aw; 1.2.1-aw	
1.81 Does the Certificate Holder's Dispatch / Flight Release process compatible the action of the Advisory Circular 100, 200	
with the guidance contained in Advisory Circular 120–60?	☐ No, Explain
Related Design JTI's:	
 Check that the Certificate Holder's manual system contains 	
instructions or information to be performed by flight crewmember	s for
safely dispatching or releasing each type aircraft while ground	
deicing/anti–icing operational procedures are in effect.	
Sources: AC 120–60 Ground Deicing and Anti–icing Program	
Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.4–op; 4.2.5–op; 4.2.4–op; 4.2.3–op; 3.1.3–op; 3.1.2–op; 3.1.7–op;	
7.1.4-op; 1.1.2-op; 4.2.6-op; 3.1.13-op; 1.3.18-aw; 7.1.6-aw;	
4.2.11–op; 7.2.1–op; 1.2.1–aw; 3.1.11–op; 7.1.1–aw; 1.1.2–aw;	
1.1.1-aw; 1.1.3-aw	
2. Check that the Certificate Holder's manual system contains	
instructions or information to be performed by aircraft dispatchers	s or
flight followers, for safely dispatching or releasing each type aircr	
while ground deicing/anti-icing operational procedures are in effe	ect.
Sources: AC 120–60 Ground Deicing and Anti–icing Program	
Interfaces: All of 2.1; All of 3.2; All of 4.3; All of 5.1; 3.1.7–op;	



SAI SECTION 1 – PROCEDURES ATTRIBUTE –Drop Down Menu

- 1. No procedures, policy, instructions or information specified.
- 2. Procedures or instructions and information do not identify (who, what, when, where, how).
- 3. Procedures, policy or instructions and information do not comply with CFR.
- 4. Procedures, policy or instructions and information do not comply with FAA policy and guidance.
- 5. Procedures, policy or instructions and information do not comply with other documentation (e.g., manufacturer's data, Jeppesen's Charts, etc.).
- 6. Procedures, policy or instructions and information unclear or incomplete.
- 7. Documentation quality (e.g., unreadable or illegible).
- 8. Procedures, policy or instructions and information inconsistent across Certificate Holder manuals (FOM Flight Operations Manual to GMM General Maintenance Manual, etc.).
- 9. Procedures, policy or instructions and information inconsistent across media (e.g., paper, microfiche, electronic).
- 10. Resource requirements incomplete (personnel, facilities, equipment, technical data).
- 11. Other.

SAI SECTION 2 - CONTROLS ATTRIBUTE

Objective: Controls are checks and restraints designed into a process to ensure a desired result. The questions in this section of the data collection tool are designed to assist the inspector in determining if checks and restraints are designed into the process to ensure the desired result is achieved. Controls should be written into the manual system to ensure that the most important manual policies, procedures or instructions and information will be complied with.

Controls may be in the form of "administrative controls" which are secondary or supplemental written procedures. Like written procedures, administrative controls also need to provide answers to the associated who, what, when, where and how type questions. Controls may also be in the form of "engineered controls" such as automated features or mechanical actions or devices (i.e., safety devices, warning devices, etc.).

	(,)	
Tasks		
	To meet this objective, the inspector must accomplish the following tasks:	
1	Review the control questions below.	
2	Review the Certificate Holder's policies, procedures, instructions and inforunderstanding of the controls that it has documented.	mation to gain an
Que	estions	
	To meet this objective, the inspector must answer the following questions:	
2.	Are the following controls built into the Dispatch / Flight Release process:	<u>, </u>
2.1	Is there a control in place to ensure that dispatch/flight releases are complete and accurate?	☐ Yes ☐ No, Explain
2.2	Is there a control in place to ensure that the Certificate Holder restricts or suspends operations in hazardous conditions?	☐ Yes ☐ No, Explain
2.3	Is there a control in place to ensure that the dispatcher for flag or domestic operations is familiar with reported weather conditions along the route for which he/she issues a release?	☐ Yes ☐ No, Explain ☐ Not Applicable
2.4	Is there a control in place to ensure that the dispatcher provides all pertinent data to the pilot in command for domestic or flag operations?	☐ Yes ☐ No, Explain ☐ Not Applicable
2.5	Is there a control in place to ensure that, before and during the flight, the pilot in command conducting supplemental operations obtains all applicable information concerning facilities, services, and weather?	☐ Yes ☐ No, Explain ☐ Not Applicable
2.6	Is there a control in place to ensure that Certificate Holder dispatches or releases only airplanes that are in an airworthy condition and equipped in compliance with 14 CFR Section 121.303?	☐ Yes ☐ No, Explain
2.7	Is there a control in place to ensure that the Certificate Holder's communications and navigation facilities, for domestic and flag operations, are adequate?	☐ Yes ☐ No, Explain ☐ Not Applicable
2.8	Is there a control in place to ensure that the Certificate Holder complies with the Dispatch / Flight Release requirements for destination, alternate, and amended airports?	☐ Yes ☐ No, Explain

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	Is there a control in place to ensure that the Certificate Holder	□ Yes
	dispatches to and from refueling and provisional airports in	□ No, Explain
	compliance with regulations for domestic and flag operations?	□ Not Applicable
2.10	Is there a control in place to ensure that all takeoffs from unlisted	□ Yes
	and alternate airports are accomplished in compliance with	□ No, Explain
	regulations for domestic and flag operations?	□ Not Applicable
	Is there a control in place to ensure that all aircraft are dispatched or	□ Yes
	released with an adequate fuel supply?	□ No, Explain
	Is there a control in place to ensure that the Certificate Holder	□ Yes
	complies with regulations for takeoff and landing weather for VFR and IFR operations?	□ No, Explain
	Is there a control in place to ensure that the Certificate Holder complies	□ Yes
	with the dispatch release responsibility for domestic and flag operations?	□ No, Explain
		□ Not Applicable
	Is there a control in place to ensure that the dispatch/flight release	□ Yes
	form contains the required information?	□ No, Explain
	Is there a control in place to ensure that the Certificate Holder	□ Yes
	disposes of the load manifest, dispatch/flight release, and flight plan properly?	□ No, Explain
	Is there a control in place to ensure that the Certificate Holder has	□ Yes
	effective operational control?	□ No, Explain
	Is there a control in place to ensure that the requirements for	□ Yes
	operations outside the contiguous United States and extended	□ No, Explain
overv	erwater operations are met for flag or supplemental operators?	□ Not Applicable
	Does the Certificate Holder have a documented method for assessing the	□ Yes
	impact of any changes made to the controls in the Dispatch or Flight Release process?	□ No, Explain

SAI SECTION 2 – CONTROLS ATTRIBUTE –Drop Down Menu

- 1. No controls specified.
- 2. Documentation for the controls do not identify (who, what, when, where, how).
- 3. Controls incomplete.
- 4. Controls could be circumvented.
- 5. Controls could be unenforceable.
- 6. Resource requirements incomplete (personnel, facilities, equipment, technical data).
- 7. Other.

SAI SECTION 3 - PROCESS MEASUREMENT ATTRIBUTE

Objective: Process measurements are used by the Certificate Holder to measure and assess its processes to identify and correct problems or potential problems and to make improvements to the processes. The questions in this section of the data collection tool are designed to assist the inspector in determining if the Certificate Holder measures or assesses information to identify, analyze and document potential problems with the process. Process measurements are basically a Certificate Holder's internal evaluation or auditing of the most important policies, procedures or instructions and information associated with an element.

To prevent the duplication of work that would otherwise occur, Process Measurements are most commonly addressed through a combination of auditing features contained in both the Certificate Holder's Safety Program/Internal Evaluation Program (for Operations and Cabin Safety related issues) and the auditing function of the Continuous Analysis &Surveillance System (for Airworthiness or Maintenance/Inspection related issues). The Director of Safety and the Quality Assurance Department often work in conjunction to accomplish this function for the Certificate Holder. This approach simply requires amendment of the Safety Program/Internal Evaluation Program audit forms or checklists and the Continuous Analysis &Surveillance System audit forms or checklists to include the specific process measurements for each element.

Tas	ks	
	To meet this objective, the inspector must accomplish the following tasks:	
1	Review the process measurement questions below.	
2	Review the Certificate Holder's policies, procedures, instructions and information	rmation to
	gain an understanding of the process measurements that it has documen	ted.
Qu	estions	
	To meet this objective, the inspector must answer the following questions	:
3	Does the Certificate Holder's Dispatch / Flight Release process include the following process measurements:	
3.1	Process measurements that would reveal if dispatch/flight	□ Yes
	releases were not complete and accurate?	□ No, Explain
3.2	Process measurements that would reveal if the the Certificate	□ Yes
	Holder failed to restrict or suspend operations in hazardous conditions?	□ No, Explain
3.3	Process measurements that would reveal if the dispatcher for flag	□ Yes
	or domestic operations was not familiar with reported weather	□ No, Explain
	conditions along the route for which he/she issued a release?	□ Not Applicable
3.4	Process measurements that would reveal if the dispatcher failed	□Yes
	to provide all pertinent data to the pilot in command for domestic	□ No, Explain
	or flag operations?	□ Not Applicable
3.5	Process measurements that would reveal if the pilot in command	□ Yes
0.0	conducting supplemental operations failed to obtain all applicable	□ No, Explain
	information concerning facilities, services, and weather?	
		□ Not Applicable
3.6	Process measurements that would reveal if the Certificate Holder	□ Yes
	dispatched or released airplanes that were not in an airworthy condition or not equipped in compliance with 14 CFR Section 121.303?	□ No, Explain

3.7 Process measurements that would reveal if the Certificate Holder's communications and navigation facilities, for domestic and flag operations, were not adequate?	☐ Yes☐ No, Explain☐ Not Applicable
3.8 Process measurements that would reveal if the Certificate Holder failed to comply with the Dispatch / Flight Release requirements for destination, alternate, and amended airports?	☐ Yes ☐ No, Explain
3.9 Process measurements that would reveal the Certificate Holder failed to dispatch to and from refueling and provisional airports in compliance with regulations for domestic and flag operations?	☐ Yes☐ No, Explain☐ Not Applicable
3.10 Process measurements that would reveal if the Certificate Holder failed to make all takeoffs from unlisted and alternate airports in compliance with regulations for domestic and flag operations?	☐ Yes☐ No, Explain☐ Not Applicable
3.11 Process measurements that would reveal if the Certificate Holder failed to dispatch or release all aircraft with an adequate fuel supply?	☐ Yes ☐ No, Explain
3.12Process measurements that would reveal if the Certificate Holder failed to comply with regulations for takeoff and landing weather for VFR and IFR operations?	☐ Yes ☐ No, Explain
3.13Process measurements that would reveal if the Certificate Holder failed to comply with the dispatch release responsibility for domestic and flag operations?	☐ Yes ☐ No, Explain ☐ Not Applicable
3.14Process measurements that would reveal if the dispatch/flight release form failed to contain the required informationns?	☐ Yes ☐ No, Explain
3.15 Process measurements that would reveal if the Certificate Holder failed to dispose of the load manifest, dispatch/flight release, and flight plan properly?	☐ Yes ☐ No, Explain
3.16Process measurements that would reveal if the Certificate Holder failed to have effective operational control?	☐ Yes ☐ No, Explain
3.17Process measurements that would reveal if the requirements for operations outside the contiguous United States and extended overwater operations were not met for flag or supplemental operators?	☐ Yes ☐ No, Explain ☐ Not Applicable
3.18Does the Certificate Holder document its process measurement methods and results?	☐ Yes ☐ No, Explain
3.19Does the organization that conducts the process measurements have direct access to the person with responsibility for the Dispatch/Flight Release process?	☐ Yes ☐ No, Explain

SAI SECTION 3 – PROCESS MEASUREMENT ATTRIBUTE –Drop Down Menu

- 1. No process measurements specified.
- 2. Documentation for the process measurements does not identify (who, what, when, where, how).
- 3. Inability to identify negative findings.
- 4. No provisions for implementing corrective actions.
- 5. Ineffective follow-up to determine effectiveness of corrective actions.
- 6. Resources requirements (personnel, facilities, equipment, technical data).
- 7. Other.

SAI SECTION 4 - INTERFACES ATTRIBUTE

Objective: Interfaces are used by the Certificate Holder to identify and manage the interactions between processes. The questions in this section of the data collection tool are designed to assist the inspector in determining whether or not interactions between the procedures, policies or instructions and information associated with other independent processes within the Certificate Holder's organization are documented. Written procedures, policies or instructions and information that are interrelated and located in different manuals within the Certificate Holder's manual system need to be consistent and complement each other. For the interfaces to be effectively managed, it is not only important to identify what the interfaces are, but it is imperative to document the specific location of the interfaces within the Certificate Holder's manual system.

Tasks

To meet this objective, the inspector must accomplish the following tasks:

- 1 Review the interfaces associated with the Dispatch / Flight Release process that have been identified along with the individual questions in the Procedures Section (1) of this data collection tool.
- 2 Review the Certificate Holder's policies, procedures, instructions and information to gain an understanding of the interfaces that it has documented.

Questions

To meet this objective, the inspector must answer the following questions:

NOTE: ALL EXPLANATIONS IN THE DROP DOWN MENU FOR "NO" ANSWERS MUST INCLUDE THE INDIVIDUAL QUESTION NUMBER FROM THE PROCEDURES SECTION (1) OF THIS DATA COLLECTION TOOL AND THE ELEMENT NUMBER(S) OF THE INTERFACE(S) THAT WERE NOT ADDRESSED.

- 4. Does the Certificate Holder's manual:
- 4.1 Properly address the interfaces that are identified along with the individual questions in the Procedures Section (1)?
 4.2 Document a method for assessing the impact of any changes to the associated interfaces within the Dispatch / Flight Release process?
 □ Yes
 □ Yes
 □ Yes
 □ No, Explain
- 4.3 List additional interfaces identified during the accomplishment of this SAI.

SAI SECTION 4 – INTERFACES ATTRIBUTE –Drop Down Menu

- 1. No interfaces specified.
- 2. The following interfaces not identified within the Certificate Holder's manual system:
- 3. Interfaces listed are inaccurate.
- 4. Specific location of interfaces not identified within the manual system.
- 5. Other

SAI	SECTION 5 - MANAGEMENT RESPONSIBILITY & AUTHORITY ATTRIBU	JIE
auth clea ans prod	ective: The questions in this section of the data collection tool address the renority of the process. They are designed to assist the inspector in determining arly identifiable, qualified and knowledgeable person who is responsible for the werable for the quality of the process and has the authority to establish and most cess. (The person with the authority may or may not be the person with the re	if there is a e process, is nodify the
Tas		
	To meet this objective, the inspector must accomplish the following tasks:	
1	Identify the person who has overall responsibility for the Dispatch / Flight Re	
2	Identify the person who has overall authority for the Dispatch / Flight Release	e process.
3	Review the duties and responsibilities of the person(s), documented in the Certificate Holder's manual.	
4	Review the appropriate organizational chart.	
Que	estions	
	To meet this objective, the inspector must answer the following questions:	
5.	Are the following aspects of the Management Responsibility and Authority At addressed in the Dispatch / Flight Release process:	ttributes
5.1	Does the Certificate Holder's manual clearly identify who is responsible for the quality of the Dispatch / Flight Release process?	☐ Yes ☐ No, Explain Name/Title:
5.2	Does the Certificate Holder's manual clearly identify who has authority to establish and modify the policies, procedures, instructions and information for the Dispatch / Flight Release process?	☐ Yes ☐ No, Explain Name/Title:
5.3	Does the Certificate Holder's manual include the duties and responsibilities of those who manage the work required by the Dispatch / Flight Release process? SRRs: 121.135(b)(2)	☐ Yes ☐ No, Explain
5.4	Does the Certificate Holder's manual include instructions and information for those who manage the work required by the Dispatch / Flight Release process? SRRs: 121.135(a)(1)	☐ Yes ☐ No, Explain
5.5		☐ Yes ☐ No, Explain
5.6	Does the Certificate Holder's manual clearly and completely document their qualification standards for the person having responsibility for the Dispatch / Flight Release process?	□ Yes □ No, Explain
5.7	<u> </u>	☐ Yes ☐ No, Explain
5.8	Does the Certificate Holder's manual clearly and completely document the procedures for delegation of authority for the Dispatch / Flight Release process?	☐ Yes ☐ No, Explain

4. Other.

SAI SECTION 5 - MANAGEMENT RESPONSIBILITY & AUTHORITY ATTRIBUTE -Drop Down Menu 1. Not documented. 2. Documentation unclear. 3. Documentation incomplete.